Safety Data Sheet

Issuing Date 27-Apr-2015

Revision Date 27-Apr-2015

Version 2

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier Product Code Product name

AING BLANKS SINCE 1969 DM473 SPEARMINT BREEZE #473 DAD 473 Spearmint Breeze

Recommended use of the chemical and restrictions on use Synonyms N/A

Supplier's details **Recommended use** Uses advised against

Industrial Use Only. No information available

Details of the Supplier of the Safety Data Sheet

Dharma Trading Co. 1805 S. McDowell Blvd. Ext. Petaluma, CA 94954 Telephone: (800) 542-5227

Emergency Telephone Number

USA: 1-800-255-3924 China: (400-1)-400-120-0751 Other: Collect 1-813-248-0585

2. Hazards Identification

Classification

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

EMERGENCY OVERVIEW

signal word

Not Hazardous

The product contains no substances which at their given concentration, are considered to be hazardous to health

appearance greenish

Physical State Powder

Odor No information available

precautionary statements

P281 - Use personal protective equipment as required

P262 - Do not get in eyes, on skin, or on clothing

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P264 - Wash face, hands and any exposed skin thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P501 - Dispose of contents/ container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)

OTHER INFORMATION

Unknown Acute Toxicity

100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

3. Composition/information on Ingredients

4. First aid measures

First aid measures for different exposure routes

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.		
Skin Contact	Wash skin with soap and water.		
INHALATION	Move to fresh air.		
INGESTION	Clean mouth with water and drink afterwards plenty of water.		
Most important symptoms/effects, acute and delayed			
Main Symptoms	No information available.		
Indication of immediate medical attention and special treatment needed, if necessary			
Notes to physician	Treat symptomatically.		
5. Fire-fighting measures			

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Keep away from heat and sources of ignition.

Specific Hazards Arising from the Chemical

No information available.

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

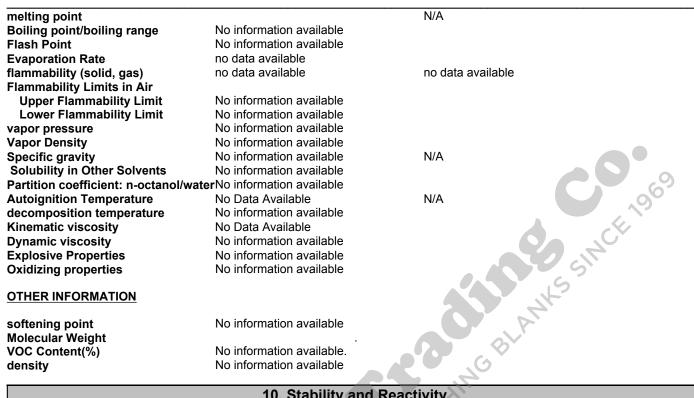
Personal Precautions	Avoid contact with the skin and the eyes. Use personal protective equipment. For personal protection see section 8. Ensure adequate ventilation.	
Environmental Precautions		
Environmental Precautions	Prevent further leakage or spillage if safe to do so.	
Methods and materials for containment and cleaning up		
Methods for containment	Prevent further leakage or spillage if safe to do so.	
Methods for Cleaning Up	Use personal protective equipment. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Avoid dust formation. Clean contaminated surface thoroughly.	

7. Handling and Storage

Precautions for Safe Handling			
Advice on safe handling	Avoid contact with skin, eyes and clothing. Do not breathe vapors/dust. In case of insufficient ventilation, wear suitable respiratory equipment. Wear personal protective equipment. Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Provide appropriate exhaust ventilation at places where dust is formed. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.		
Conditions for safe storage, includ	ing any incompatibilities		
Technical measures/Storage conditions	Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations.		
Incompatible Products	None known based on information supplied.		
	8. Exposure Controls/Personal Protection		
Control Parameters			
Exposure guidelines	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies		
Exposure Controls	exposure inflits established by the region specific regulatory bodies		
Engineering Measures	Showers Eyewash stations Ventilation systems. Apply technical measures to comply with the occupational exposure limits. Process enclosure and/or ventilation systems.		
Individual protection measures, su	ch as personal protective equipment		
Eye/Face Protection	Tightly fitting safety goggles. Avoid contact with eyes. Eyewash fountains should be provided in areas where there is any possibility that workers could be exposed to the substances; this is irrespective of the recommendation involving the wearing of eye protection.		
Skin and Body Protection	Skin and Body Protection. Wear protective gloves and protective clothing. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.		
Respiratory Protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.		
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing before re-use. Regular cleaning of equipment, work area and clothing is recommended. Wear suitable gloves and eye/face protection. Wash hands before breaks and immediately after handling the product. Wear personal protective equipment.		
	9. Physical and Chemical Properties		

Physical and Chemical Properties

Physical State appearance odor threshold	Powder greenish No information available	Odor	No information available
<u>Property</u> pH	VALUES No information available	Remarks • Method	



10. Stability and Reactivity

Reactivity

no data available

Chemical Stability

Stable under recommended storage conditions.

Hazardous Reactions

None under normal processing

Conditions to avoid

Extremes of temperature and direct sunlight.

incompatible materials None known based on information supplied.

Hazardous decomposition products

May emit toxic fumes under fire conditions.

11. Toxicological Information

Information on Likely Routes of Exposure

Product information	Product does not present an acute toxicity hazard based on known or supplied information	
INHALATION	Avoid breathing vapors or mists.	
Eye Contact	Avoid contact with eyes.	
Skin Contact	Avoid contact with skin.	
INGESTION	Not an expected route of exposure. Do NOT taste or swallow.	

Information on Toxicological Effects

Symptoms

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

sensitization	No information available.
Germ cell mutagenicity	No information available.
carcinogenicity	No information available.
Reproductive Toxicity	No information available.
Specific target organ systemic	No information available.
toxicity (single exposure)	
Specific target organ systemic	No information available.
toxicity (repeated exposure)	
Aspiration Hazard	No information available.

Numerical Measures of Toxicity - Product information

Unknown Acute Toxicity

No information available. <u>oduct information</u> 100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

12. Ecological Information

ecotoxicity

100% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

Other Adverse Effects

No information available

13. Disposal Considerations

Waste treatment

Waste Disposal Methods

Should not be released into the environment. Dispose of in accordance with local regulations. This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261).

Contaminated Packaging

Do not re-use empty containers. Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT Description

NOT REGULATED

MEX

IATA Description

NOT REGULATED

IMDG

Description

NOT REGULATED

ADN

15. Regulatory Information

International Inventories

DSL N NDSL N PICCS N ENCS N IECSC N AICS N KECL N	lot Determined lot Determined lot Determined lot Determined lot Determined lot Determined lot Determined lot Determined lot Determined
---	--

Legend

BLANKS SINCE 1969 TSCA - United States Toxic Substances Control Act Section 8(b) Inventory EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

NZIOC - New Zealand Inventory of Chemicals

Keystone has taken all relative steps to ensure REACH-Compliance. Please contact us with any REACH-Related questions at REACH@Keystone-Europe.CO.UK

RESTRICTIONS - REACH TITLE VIII No information available

US Federal Regulations

REACH registration number

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

NO.

NO.

9

SARA 311/312 Hazard Categories Acute health hazard Chronic health hazard

Fire hazard	NO.
Sudden Release of Pressure Hazard	NO.
Reactive Hazard	NO.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Revision Date 27-Apr-2015

DM473 / SPEARMINT BREEZE #473

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

International regulations

CANADA

WHMIS Note

ANKS SINCE 1969 This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Non-controlled

HMIS Health Hazard 1 flammability Physical hazard 0 PERSONAL **PROTECTION** F 16. Other Information 27-Apr-2015 **Revision Date Revision note** No information available. Restrictions on use No information available.

Contact Information Website Disclaimer

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other

WWW.DHARMATRADING.COM

material or in any process, unless specified in the text

End of Material Safety Data Sheet

Safety Data Sheet

Issuing Date 13-May-2015

Revision Date 13-May-2015

Version 2

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier Product Code Product name

AING BLANKS SINCE 1969 DM474 VALENTINE BLUSH #474 DAD 474 Valentine Blush

Recommended use of the chemical and restrictions on use Synonyms N/A

Supplier's details **Recommended use** Uses advised against

Industrial Use Only. No information available

Details of the Supplier of the Safety Data Sheet

Dharma Trading Co. 1805 S. McDowell Blvd. Ext. Petaluma, CA 94954 Telephone: (800) 542-5227

Emergency Telephone Number

USA: 1-800-255-3924 China: (400-1)-400-120-0751 Other: Collect 1-813-248-0585

2. Hazards Identification

Classification

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

EMERGENCY OVERVIEW

signal word

Not Hazardous

The product contains no substances which at their given concentration, are considered to be hazardous to health

appearance reddish

Physical State Powder

Odor No information available

precautionary statements

P281 - Use personal protective equipment as required

P262 - Do not get in eyes, on skin, or on clothing

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P264 - Wash face, hands and any exposed skin thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P501 - Dispose of contents/ container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)

OTHER INFORMATION

Unknown Acute Toxicity

100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

3. Composition/information on Ingredients

4. First aid measures

First aid measures for different exposure routes

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.		
Skin Contact	Wash skin with soap and water.		
INHALATION	Move to fresh air.		
INGESTION	Clean mouth with water and drink afterwards plenty of water.		
Most important symptoms/effects, acute and delayed			
Main Symptoms	No information available.		
Indication of immediate medical attention and special treatment needed, if necessary			
Notes to physician	Treat symptomatically.		
5. Fire-fighting measures			

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Keep away from heat and sources of ignition.

Specific Hazards Arising from the Chemical

No information available.

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions	Avoid contact with the skin and the eyes. Use personal protective equipment. For personal protection see section 8. Ensure adequate ventilation.		
Environmental Precautions			
Environmental Precautions	Prevent further leakage or spillage if safe to do so.		
Methods and materials for containment and cleaning up			
Methods for containment	Prevent further leakage or spillage if safe to do so.		
Methods for Cleaning Up	Use personal protective equipment. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Avoid dust formation. Clean contaminated surface thoroughly.		

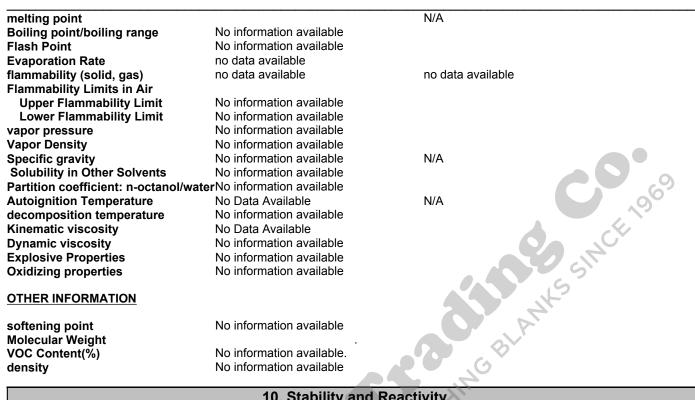
7. Handling and Storage

conditions for safe storage, including echnical measures/Storage onditions from compatible Products Sontrol Parameters xposure guidelines	Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations. None known based on information supplied.		
echnical measures/Storage Sonditions Rompatible Products Sontrol Parameters Sontrol Parameters Control Param	Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations. None known based on information supplied.		
onditions F r ncompatible Products N <u>sontrol Parameters</u> xposure guidelines	Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations. None known based on information supplied.		
sontrol Parameters xposure guidelines			
control Parameters xposure guidelines			
xposure guidelines	8. Exposure Controls/Personal Protection		
e			
xposure Controls	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies		
E	Showers Eyewash stations Ventilation systems. Apply technical measures to comply with the occupational exposure limits. Process enclosure and/or ventilation systems.		
ndividual protection measures, such	n as personal protective equipment		
p s	Tightly fitting safety goggles. Avoid contact with eyes. Eyewash fountains should be provided in areas where there is any possibility that workers could be exposed to the substances; this is irrespective of the recommendation involving the wearing of eye protection.		
	Skin and Body Protection. Wear protective gloves and protective clothing. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.		
	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.		
F	Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing before re-use. Regular cleaning of equipment, work area and clothing is recommended. Wear suitable		
	gloves and eye/face protection. Wash hands before breaks and immediately after handling the product. Wear personal protective equipment.		

Physical and Chemical Properties

-

Physical State appearance odor threshold	Powder reddish No information available	Odor	No information available
<u>Property</u> pH	VALUES No information available	Remarks • Method	



10. Stability and Reactivity

Reactivity

no data available

Chemical Stability

Stable under recommended storage conditions.

Hazardous Reactions

None under normal processing

Conditions to avoid

Extremes of temperature and direct sunlight.

incompatible materials None known based on information supplied.

Hazardous decomposition products

May emit toxic fumes under fire conditions.

11. Toxicological Information

Information on Likely Routes of Exposure

Product information	Product does not present an acute toxicity hazard based on known or supplied information	
INHALATION	Avoid breathing vapors or mists.	
Eye Contact	Avoid contact with eyes.	
Skin Contact	Avoid contact with skin.	
INGESTION	Not an expected route of exposure. Do NOT taste or swallow.	

Information on Toxicological Effects

Symptoms

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

sensitization Germ cell mutagenicity carcinogenicity	No information available. No information available.
IARC: (International Agency for F	Research on Cancer)
Group 3 - Not Classifiable as to Car	rcinogenicity in Humans
Reproductive Toxicity	No information available.
Specific target organ systemic	No information available.
toxicity (single exposure)	
Specific target organ systemic	No information available.
toxicity (repeated exposure)	
Aspiration Hazard	No information available.
•	

Numerical Measures of Toxicity - Product information

Unknown Acute Toxicity

No information available. No information available.

م کہ

12. Ecological Information

ecotoxicity

100% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and Degradability

No information available.

Bioaccumulation No information available.

Other Adverse Effects

No information available

13. Disposal Considerations

Waste treatment

Waste Disposal Methods

Should not be released into the environment. Dispose of in accordance with local regulations. This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261).

Contaminated Packaging

Do not re-use empty containers. Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT Description

NOT REGULATED

MEX

IATA Description

NOT REGULATED

IMDG Description

NOT REGULATED

RID

ADN

15. Regulatory Information

International Inventories

Listed Listed Not Determined Listed Listed Listed Listed Listed
Not Determined

Legend

5 BLANKS SINCE 1969 TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

NZIOC - New Zealand Inventory of Chemicals

REACH registration number

Keystone has taken all relative steps to ensure REACH-Compliance. Please contact us with any REACH-Related questions at REACH@Keystone-Europe.CO.UK

RESTRICTIONS - REACH TITLE VIII No information available

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

9

45

SARA 311/312 Hazard Categories	
Acute health hazard	NO.
Chronic health hazard	NO.
Fire hazard	NO.
Sudden Release of Pressure Hazard	NO.
Reactive Hazard	NO.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

DM474 / VALENTINE BLUSH #474

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

International regulations

CANADA

WHMIS Note

ANKS SINCE 1969 This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Non-controlled

HMIS Health Hazard 1 flammability Physical hazard 0 PERSONAL **PROTECTION** F 16. Other Information 13-May-2015 **Revision Date** No information available. **Revision note**

Restrictions on use

WWW.DHARMATRADING.COM

No information available.

Contact Information Website Disclaimer

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other

material or in any process, unless specified in the text

End of Material Safety Data Sheet

Safety Data Sheet

Issuing Date 13-May-2015

Revision Date 13-May-2015

Version 1

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier Product Code Product name

HING BLANKS DM475 AUBERGINE # 475 DAD 475 Aubergine

Recommended use of the chemical and restrictions on use Synonyms N/A

Supplier's details **Recommended use** Uses advised against

Industrial Use Only. No information available

Details of the Supplier of the Safety Data Sheet

Dharma Trading Co. 1805 S. McDowell Blvd. Ext. Petaluma, CA 94954 Telephone: (800) 542-5227

Emergency Telephone Number

USA: 1-800-255-3924 China: (400-1)-400-120-0751 Other: Collect 1-813-248-0585

2. Hazards Identification

Classification

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

EMERGENCY OVERVIEW

signal word

Not Hazardous

The product contains no substances which at their given concentration, are considered to be hazardous to health

appearance	darkish	violet
appearance	uuntion	violot

Physical State Powder

Odor No information available

precautionary statements

P281 - Use personal protective equipment as required

P262 - Do not get in eyes, on skin, or on clothing

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P264 - Wash face, hands and any exposed skin thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P501 - Dispose of contents/ container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)

OTHER INFORMATION

Unknown Acute Toxicity

100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

3. Composition/information on Ingredients

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

4. First aid measures

First aid measures for different exposure routes

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Skin Contact	Wash skin with soap and water.	
INHALATION	Move to fresh air.	
INGESTION	Clean mouth with water and drink afterwards plenty of water.	
Most important symptoms/effects, acute and delayed		
Main Symptoms	No information available.	
Indication of immediate medical attention and special treatment needed, if necessary		
Notes to physician	Treat symptomatically.	

5. Fire-fighting measures

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Keep away from heat and sources of ignition.

Specific Hazards Arising from the Chemical

No information available.

Explosion Data Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

5

9

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental release measures

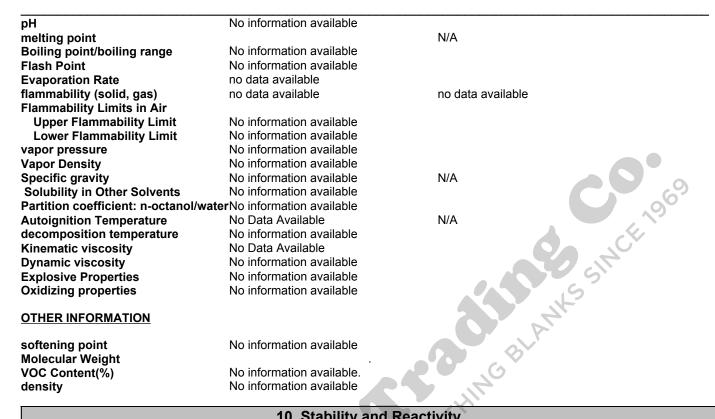
Personal precautions, protective equipment and emergency procedures

Personal Precautions <u>Environmental Precautions</u>	Avoid contact with the skin and the eyes. Use personal protective equipment. For personal protection see section 8. Ensure adequate ventilation.
Environmental Precautions Methods and materials for contain	Prevent further leakage or spillage if safe to do so.
Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for Cleaning Up	Use personal protective equipment. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Avoid dust formation. Clean contaminated surface thoroughly.

7. Handling and Storage

		0	
Precautions for Safe Handling			
Advice on safe handling Avoid contact with skin, eyes and clothing. Do not breathe vapors/dust. In case of insufficient ventilation, wear suitable respiratory equipment. Wear personal protective equipment. Handle in accordance with good industrial hygiene and safety practice. R and wash contaminated clothing before re-use. Provide appropriate exhaust ventilation places where dust is formed. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.			
Conditions for safe storage, inclu	uding any incompatibilities		
Technical measures/Storage conditions	Keep in properly labeled	ontainers tightly closed in a dry, co containers. Store in accordance o ordance with local regulations.	
Incompatible Products	None known based on in	formation supplied.	C SING
	8. Exposure Contro	s/Personal Protection	5
Control Parameters			AL .
Exposure guidelines	This product, as supplied	l, does not contain any hazardous ed by the region specific regulato	s materials with occupational
Exposure Controls		su by the region opcome regulate	
Engineering Measures		ly technical measures to comply and/or ventilation systems.	with the occupational exposure
Individual protection measures,	such as personal protective	equipment	
Eye/Face Protection	provided in areas where	les. Avoid contact with eyes. Eye there is any possibility that worke ective of the recommendation inv	ers could be exposed to the
Skin and Body Protection		n. Wear protective gloves and pro ling boots, gloves, lab coat, apror	tective clothing. Wear impervious n or coveralls, as appropriate, to
Respiratory Protection	If exposure limits are exc respiratory protection sho	eeded or irritation is experienced ould be worn.	, NIOSH/MSHA approved
Hygiene Measures	smoke when using this p Regular cleaning of equi	roduct. Remove and wash contar oment, work area and clothing is ection. Wash hands before break	
	9. Physical and C	hemical Properties	
Physical and Chemical Propertie	<u>s</u>		
Physical State	Powder darkish violet	Odor	No information available

appearance odor threshold	darkish violet No information available	Odor	No information available
Property	VALUES	Remarks • Method	



10. Stability and Reactivity

ູ

Reactivity no data available

RISUPPLIES **Chemical Stability** Stable under recommended storage conditions.

Hazardous Reactions None under normal processing

Conditions to avoid Extremes of temperature and direct sunlight.

incompatible materials

None known based on information supplied.

Hazardous decomposition products

May emit toxic fumes under fire conditions.

11. Toxicological Information

Information on Likely Routes of Exposure

INHALATIONAvoid breathing vapors or mists.Eye ContactAvoid contact with eyes.Skin ContactAvoid contact with skin.INGESTIONNot an expected route of exposure. Do NOT taste or swallow.	Product information	Product does not present an acute toxicity hazard based on known or supplied information	
Skin Contact Avoid contact with skin.	INHALATION	Avoid breathing vapors or mists.	
	Eye Contact	Avoid contact with eyes.	
INGESTION Not an expected route of exposure. Do NOT taste or swallow.	Skin Contact	Avoid contact with skin.	
	INGESTION	Not an expected route of exposure. Do NOT taste or swallow.	

Information on Toxicological Effects

Information on Toxicological Effects			
Symptoms	No information available.		
Delayed and immediate effects as v	well as chronic effects from short and long-term exposure		
sensitization Germ cell mutagenicity carcinogenicity Reproductive Toxicity Specific target organ systemic toxicity (single exposure) Specific target organ systemic toxicity (repeated exposure) Aspiration Hazard	No information available. No information available. No information available. No information available. No information available. No information available.		
Numerical Measures of Toxicity - F			
Unknown Acute Toxicity	100 percent of the mixture consists of ingredient(s) of unknown acute toxicity		
	12. Ecological Information		
ecotoxicity_	But		
100% of the mixture consists of comp	onents(s) of unknown hazards to the aquatic environment		
Persistence and Degradability No information available.	THIN		
Bioaccumulation No information available.			
Other Adverse Effects	No information available		
	13. Disposal Considerations		
Waste treatment	SUN SUN		
Waste Disposal Methods	Should not be released into the environment. Dispose of in accordance with local regulations. This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261).		
Contaminated Packaging	Do not re-use empty containers. Dispose of in accordance with local regulations.		
OR E. F.			
	14. TRANSPORT INFORMATION		
DOT Description <u>MEX</u>	NOT REGULATED		
IATA Description	NOT REGULATED		

IMDG Description

RID

ADN

15. Regulatory Information

International Inventories

TSCA	Listed
EINECS/ELINCS	Listed
DSL	Listed
NDSL	Listed
PICCS	Listed
ENCS	Listed
IECSC	Listed
AICS	Listed
KECL	Listed
NZIOC	Listed

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

BLANKS SINCE 1969 EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

NOT REGULATED

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

NZIOC - New Zealand Inventory of Chemicals

REACH registration number	
----------------------------------	--

Keystone has taken all relative steps to ensure REACH-Compliance. Please contact us with any REACH-Related questions at REACH@Keystone-Europe.CO.UK

RESTRICTIONS - REACH TITLE VIII No information available

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

မိုင်

SARA 311/312 Hazard Categories	
Acute health hazard	NO.
Chronic health hazard	NO.
Fire hazard	NO.
Sudden Release of Pressure Hazard	NO.
Reactive Hazard	NO.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

DM475 / AUBERGINE # 475

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

International regulations

CANADA

WHMIS Note

ANKS SINCE 1969 This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Non-controlled

HMIS Health Hazard 1 flammability Physical hazard 0 PERSONAL **PROTECTION** F 16. Other Information 13-May-2015 **Revision Date** No information available. **Revision note** Restrictions on use No information available.

Contact Information Website

Disclaimer The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other

WWW.DHARMATRADING.COM

material or in any process, unless specified in the text

End of Material Safety Data Sheet

Safety Data Sheet

Revision Date 13-May-2015 Issuing Date 13-May-2015 1. Identification of the Substance/Preparation and of the Company/Undertaking AIMS BLAMS Product Identifier Product Code DM476 TONER BLACK # 476 DAD 476 Toner Black **Product name** Recommended use of the chemical and restrictions on use **Synonyms** N/A Supplier's details **Recommended use** Industrial Use Only. No information available Uses advised against Details of the Supplier of the Safety Data Sheet Dharma Trading Co. 1805 S. McDowell Blvd. Ext. Petaluma, CA 94954 Telephone: (800) 542-5227 Emergency Telephone Number USA: 1-800-255-3924 China: (400-1)-400-120-0751 Other: Collect 1-813-248-0585

2. Hazards Identification

Classification

Serious eye damage/eye irritation	 Category 2
Skin Sensitization	Category 1
k	

9+

EMERGENCY OVERVIEW

signal word WARNING	x SUI	
hazard statements	0	
H317 - May cause an allergic skin reaction		
H319 - Causes serious eye irritation		
- CHARAC FIBER		
appearance Black	Physical State Powder	Odor No information available

Version 2

precautionary statements

P264 - Wash face, hands and any exposed skin thoroughly after handling

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P337 + P313 - If eye irritation persists: Get medical advice/attention

- P261 Avoid breathing dust/fume/gas/mist/vapors/spray
- P272 Contaminated work clothing should not be allowed out of the workplace
- P280 Wear protective gloves/protective clothing/eye protection/face protection
- P302 + P352 IF ON SKIN: Wash with plenty of soap and water
- P333 + P313 If skin irritation or rash occurs: Get medical advice/attention
- P321 Specific treatment (see supplemental first aid instructions on this label)
- P363 Wash contaminated clothing before reuse

Hazards Not Otherwise Classified (HNOC)

OTHER INFORMATION

Unknown Acute Toxicity

P280 - Wear protective gloves/protect P302 + P352 - IF ON SKIN: Wash wi P333 + P313 - If skin irritation or rash P321 - Specific treatment (see supple P363 - Wash contaminated clothing the P501 - Dispose of contents/ contained Hazards Not Otherwise Classified OTHER INFORMATION Toxic to aquatic life with long lasting Unknown Acute Toxicity 100 percent of the mixture consists of ing	th plenty of soa occurs: Get me emental first aid before reuse r to an approve (<u>HNOC)</u> effects	p and water edical advice/attention instructions on this label) d waste disposal plant		SINCE 1969
	3. Composi	tion/information on li		
Chemical Name		CAS-No	Weight %	Trade secret
Confidential Colorant Proprietary 100% *				
	4	4. First aid measures		
First aid measures for different ex	oosure routes			
Eye Contact	Rinse thorou Consult a ph	ghly with plenty of water for ysician.	at least 15 minutes, liftin	g lower and upper eyelids.
Skin Contact	Wash skin w	th soap and water.		
INHALATION	Move to fresh	n air.		
INGESTION	Clean mouth	with water and drink afterwa	ards plenty of water.	
Most important symptoms/effects,	acute and dela	ayed		
Main Symptoms	No informatio	on available.		
Indication of immediate medical at	tention and sp	ecial treatment needed, if	necessary	
Notes to physician	Treat sympto	matically.		
	5.	Fire-fighting measure	s	

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Keep away from heat and sources of ignition.

Specific Hazards Arising from the Chemical No information available.

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

	6. Accidental release measures			
Personal precautions, protective equipment and emergency procedures				
reisonal precautions, protective				
Personal Precautions	Avoid contact with the skin and the eyes. Use personal protective equipment. For personal protection see section 8. Ensure adequate ventilation.			
Environmental Precautions				
Environmental Precautions	Prevent further leakage or spillage if safe to do so.			
Methods and materials for contain	nment and cleaning up			
Methods for containment	Prevent further leakage or spillage if safe to do so.			
Methods for Cleaning Up	Use personal protective equipment. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Avoid dust formation. Clean contaminated surface thoroughly.			
	7. Handling and Storage			
Precautions for Safe Handling	of the			
Advice on safe handling	Avoid contact with skin, eyes and clothing. Do not breathe vapors/dust. In case of insufficient ventilation, wear suitable respiratory equipment. Wear personal protective equipment. Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Provide appropriate exhaust ventilation at places where dust is formed. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.			
Conditions for safe storage, inclu	ding any incompatibilities			
_				
Technical measures/Storage conditions	Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations.			
Incompatible Products	None known based on information supplied.			
hand i	8. Exposure Controls/Personal Protection			
A				

Control Parameters

Exposure guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Confidential Colorant	-	TWA: 0.5 mg/m ³ Cr	IDLH: 15 mg/m ³ Cr(VI) IDLH: 25
		(vacated) TWA: 0.5 mg/m ³ Cr	mg/m ³ Cr(III)
		(vacated) Ceiling: 0.1 mg/m ³	TWA: 0.0002 mg/m ³ Cr TWA: 0.5
		Ceiling: 0.1 mg/m ³ CrO3 applies	mg/m³ Cr
		to any operations or sectors for	
		which the Hexavalent Chromium	
		standard [29 CFR 1910.1026] is	
		stayed or is otherwise not in	
		effect	

NIOSH IDLH Immediately Dangerous to Life or Health

Exposure guidelines	Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).
Exposure Controls	
Engineering Measures	Showers Eyewash stations Ventilation systems. Apply technical measures to comply with the occupational exposure limits. Process enclosure and/or ventilation systems.
Individual protection measures, s	such as personal protective equipment
Eye/Face Protection	Tightly fitting safety goggles. Avoid contact with eyes. Eyewash fountains should be provided in areas where there is any possibility that workers could be exposed to the substances; this is irrespective of the recommendation involving the wearing of eye protection.
Skin and Body Protection	Skin and Body Protection. Wear protective gloves and protective clothing. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.
Respiratory Protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.
Hygiene Measures	Remove and wash contaminated clothing before re-use.
	9. Physical and Chemical Properties

Physical and Chemical Properties

		\mathbf{O}	
Physical State	Powder		
appearance	Black	Odor	No information available
odor threshold	No information available		
Property	VALUES	Remarks • Method	
Hq	No information available		
melting point		N/A	
Boiling point/boiling range	No information available		
Flash Point	No information available		
Evaporation Rate	no data available		
flammability (solid, gas)	no data available	no data available	
Flammability Limits in Air			
Upper Flammability Limit	No information available		
Lower Flammability Limit	No information available		
vapor pressure	No information available		
	No information available		
Vapor Density	No information available	N/A	
Specific gravity		IN/A	
Solubility in Other Solvents	No information available		
Partition coefficient: n-octanol/wate			
Autoignition Temperature	No Data Available	N/A	
decomposition temperature	No information available		
Kinematic viscosity	No Data Available		
Dynamic viscosity	No information available		
Explosive Properties	No information available		
Oxidizing properties	No information available		
OTHER INFORMATION			
softening point	No information available		
Molecular Weight			
VOC Content(%)	No information available.		
density	No information available		
-			

ANKS SINCE 1969

10. Stability and Reactivity

Reactivity no data available

<u>Chemical Stability</u> Stable under recommended storage conditions.

Hazardous Reactions

None under normal processing

Conditions to avoid Extremes of temperature and direct sunlight.

incompatible materials None known based on information supplied.

Hazardous decomposition products

May emit toxic fumes under fire conditions.

11. Toxicological Information

Information on Likely Routes of Exposure

Product information	Product does not present an acute toxicity hazard based on known or supplied information
INHALATION	Avoid breathing vapors or mists.
Eye Contact	Severely irritating to eyes.
Skin Contact	Avoid contact with skin.
INGESTION	Not an expected route of exposure. Do NOT taste or swallow.

Information on Toxicological Effects

Symptoms

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

sensitization Germ cell mutagenicity	No informatio	ensitization by skin contact.		
carcinogenicity		ii avallable.		
Chemical Name	ACGIH	IARC	NTP	OSHA
Confidential Colorant		Group 3		
IARC: (International Agency for				
Group 3 - Not Classifiable as to	Carcinogenicity in Hum	nans		
Reproductive Toxicity	No informatio	n available.		
Specific target organ systemic	: No informatio	n available.		
toxicity (single exposure)				
	No informatio	n available.		
Specific target organ systemic				
Specific target organ systemic toxicity (repeated exposure)		lverse liver effects.		
Specific target organ systemic toxicity (repeated exposure) Chronic toxicity Target organ effects	May cause ac	dverse liver effects. , Kidney, Liver, Lungs, Res	piratory System, skin,	

Unknown Acute Toxicity

100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

12. Ecological Information

ecotoxicity

П

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and Degradability No information available. Bioaccumulation

No information available.

Bioaccumulation No information available.		
Other Adverse Effects	No information available	190
	13. Disposal Considerations	
Waste treatment		SSI
Waste Disposal Methods	Should not be released into the environment. Dispose of in ac regulations. This material, as supplied, is not a hazardous wa federal regulations (40 CFR 261).	
Contaminated Packaging	Do not re-use empty containers. Dispose of in accordance wi	th local regulations.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name		California Hazardous Waste Status
Confidential Colorant		Toxic
	9	Corrosive
	6	Ignitable

14. TRANSPORT INFORMATION		
DOT Description	NOT REGULATED	
MEX.	EP A	
IATA Description	NOT REGULATED	
IMDG Description	NOT REGULATED	
ADN		
	15. Regulatory Information	
International Inventories		
TSCA EINECS/ELINCS	Listed Listed	

Listed
Not Determined
Listed
Not Determined

Legend

since 1969 TSCA - United States Toxic Substances Control Act Section 8(b) Inventory **TSCA** - United States Toxic Substances Control Act Section o(b) inventory **EINECS/ELINCS** - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List PICCS - Philippines Inventory of Chemicals and Chemical Substances **ENCS** - Japan Existing and New Chemical Substances IECSC - China Inventory of Existing Chemical Substances AICS - Australian Inventory of Chemical Substances KECL - Korean Existing and Evaluated Chemical Substances NZIOC - New Zealand Inventory of Chemicals

Keystone has taken all relative steps to ensure REACH-Compliance. Please contact us with **REACH registration number** any REACH-Related questions at REACH@Keystone-Europe.CO.UK

RESTRICTIONS - REACH TITLE VIII No information available

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

0.

Chemical Name	6	SARA 313 - Threshold V	alues %
Confidential Colorant		1.0	
Clean Water Act	YES. NO. NO. NO. NO.		
Chemical Name CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Confidential Colorant	Х		

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

Chemical Name	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Confidential Colorant		Х	Х	Х	

International regulations

CANADA

WHMIS Note

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR. INS SIN

WHMIS Hazard Class

WHMIS Hazard Class Non-controlled				SIN
HMIS	Health Hazard 2	flammability 1	Physical hazard 0	PERSONAL PROTECTION F
16. Other Information				
Revision Date	13-May-2015		Ó	
Revision note	No information	available.		
Restrictions on use	No information	available.		
Contact Information Websi <u>Disclaimer</u>	te WWW.DHARMAT	FRADING.COM		

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text

End of Material Safety Data Sheet

Safety Data Sheet

Issuing Date 27-Apr-2015

Revision Date 27-Apr-2015

Version 2

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier Product Code Product name

AING BLANKS SINCE 1969 DM477 CHERRY BOMB # 477 DAD 477 Cherry Bomb

Recommended use of the chemical and restrictions on use Synonyms N/A

Supplier's details **Recommended use** Uses advised against

Industrial Use Only. No information available

Details of the Supplier of the Safety Data Sheet

Dharma Trading Co. 1805 S. McDowell Blvd. Ext. Petaluma, CA 94954 Telephone: (800) 542-5227

Emergency Telephone Number

USA: 1-800-255-3924 China: (400-1)-400-120-0751 Other: Collect 1-813-248-0585

2. Hazards Identification

Classification

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

EMERGENCY OVERVIEW

signal word

Not Hazardous

The product contains no substances which at their given concentration, are considered to be hazardous to health

appearance reddish

Physical State Powder

Odor No information available

precautionary statements

P281 - Use personal protective equipment as required

P262 - Do not get in eyes, on skin, or on clothing

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P264 - Wash face, hands and any exposed skin thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P501 - Dispose of contents/ container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)

OTHER INFORMATION

Unknown Acute Toxicity

100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

3. Composition/information on Ingredients

4. First aid measures

First aid measures for different exposure routes

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Skin Contact	Wash skin with soap and water.	
INHALATION	Move to fresh air.	
INGESTION	Clean mouth with water and drink afterwards plenty of water.	
Most important symptoms/effects, acute and delayed		
Main Symptoms	No information available.	
Indication of immediate medical attention and special treatment needed, if necessary		
Notes to physician	Treat symptomatically.	
5. Fire-fighting measures		

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Keep away from heat and sources of ignition.

Specific Hazards Arising from the Chemical

No information available.

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions	Avoid contact with the skin and the eyes. Use personal protective equipment. For personal protection see section 8. Ensure adequate ventilation.
Environmental Precautions	
Environmental Precautions	Prevent further leakage or spillage if safe to do so.
Methods and materials for contain	nment and cleaning up
Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for Cleaning Up	Use personal protective equipment. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Avoid dust formation. Clean contaminated surface thoroughly.

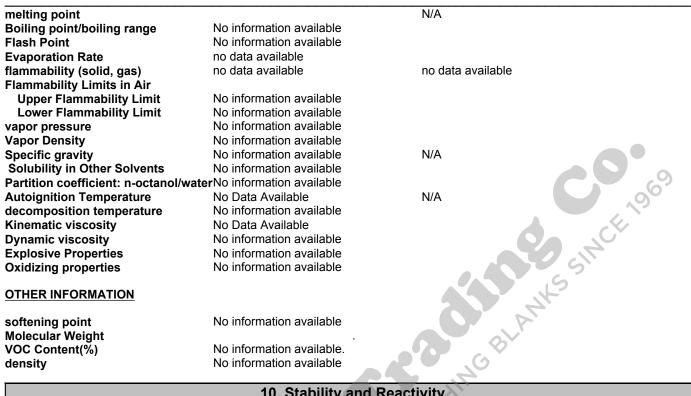
7. Handling and Storage

Precautions for Safe Handling	
Advice on safe handling	Avoid contact with skin, eyes and clothing. Do not breathe vapors/dust. In case of insufficient ventilation, wear suitable respiratory equipment. Wear personal protective equipment. Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Provide appropriate exhaust ventilation at places where dust is formed. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.
Conditions for safe storage, includi	ng any incompatibilities
Technical measures/Storage conditions	Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations.
Incompatible Products	None known based on information supplied.
	8. Exposure Controls/Personal Protection
Control Parameters	
Exposure guidelines	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies
Exposure Controls	
Engineering Measures	Showers Eyewash stations Ventilation systems. Apply technical measures to comply with the occupational exposure limits. Process enclosure and/or ventilation systems.
Individual protection measures, suc	ch as personal protective equipment
Eye/Face Protection	Tightly fitting safety goggles. Avoid contact with eyes. Eyewash fountains should be provided in areas where there is any possibility that workers could be exposed to the substances; this is irrespective of the recommendation involving the wearing of eye protection.
Skin and Body Protection	Skin and Body Protection. Wear protective gloves and protective clothing. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.
Respiratory Protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing before re-use. Regular cleaning of equipment, work area and clothing is recommended. Wear suitable gloves and eye/face protection. Wash hands before breaks and immediately after handling the product. Wear personal protective equipment.
	9. Physical and Chemical Properties

Physical and Chemical Properties

-

Physical State appearance odor threshold	Powder reddish No information available	Odor	No information available
<u>Property</u> pH	VALUES No information available	Remarks • Method	



10. Stability and Reactivity

Reactivity

no data available

Chemical Stability

Stable under recommended storage conditions.

Hazardous Reactions

None under normal processing

Conditions to avoid

Extremes of temperature and direct sunlight.

incompatible materials None known based on information supplied.

Hazardous decomposition products

May emit toxic fumes under fire conditions.

11. Toxicological Information

Information on Likely Routes of Exposure

Product information	Product does not present an acute toxicity hazard based on known or supplied information
INHALATION	Avoid breathing vapors or mists.
Eye Contact	Avoid contact with eyes.
Skin Contact	Avoid contact with skin.
INGESTION	Not an expected route of exposure. Do NOT taste or swallow.

Information on Toxicological Effects

Symptoms

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

sensitization	No information available.
Germ cell mutagenicity	No information available.
carcinogenicity	No information available.
Reproductive Toxicity	No information available.
Specific target organ systemic	No information available.
toxicity (single exposure)	
Specific target organ systemic	No information available.
toxicity (repeated exposure)	
Aspiration Hazard	No information available.

Numerical Measures of Toxicity - Product information

Unknown Acute Toxicity

No information available. <u>oduct information</u> 100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

12. Ecological Information

ecotoxicity

100% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

Other Adverse Effects

No information available

13. Disposal Considerations

Waste treatment

Waste Disposal Methods

Should not be released into the environment. Dispose of in accordance with local regulations. This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261).

Contaminated Packaging

Do not re-use empty containers. Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT Description

NOT REGULATED

MEX

IATA Description

NOT REGULATED

IMDG

NOT REGULATED

<u>ADN</u>

15. Regulatory Information

International Inventories

TSCA	Listed
EINECS/ELINCS	Listed
DSL	Listed
NDSL	Listed
PICCS	Listed
ENCS	Listed
IECSC	Listed
AICS	Listed
KECL	Listed
NZIoC	Listed

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

NZIOC - New Zealand Inventory of Chemicals

Keystone has taken all relative steps to ensure REACH-Compliance. Please contact us with any REACH-Related questions at REACH@Keystone-Europe.CO.UK

RESTRICTIONS - REACH TITLE VIII No information available

US Federal Regulations

REACH registration number

<u>SARA 313</u>

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

NO.

NO. NO. NO. NO.

9

SARA 311/312 Hazard Categories Acute health hazard Chronic health hazard Fire hazard

Fire hazard
Sudden Release of Pressure Hazard
Reactive Hazard

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

DM477 / CHERRY BOMB # 477

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

International regulations

CANADA

WHMIS Note

ANKS SINCE 1969 This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Non-controlled

HMIS Health Hazard 1 flammability Physical hazard 0 PERSONAL **PROTECTION** F 16. Other Information 27-Apr-2015 **Revision Date Revision note** No information available. Restrictions on use No information available.

Contact Information Website Disclaimer

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other

WWW.DHARMATRADING.COM

material or in any process, unless specified in the text

End of Material Safety Data Sheet

Safety Data Sheet

Issuing Date 03/23/2016

Revision Date 03/23/2016

Version 2

1. Identification of the Substance/Preparation and of the Company/Undertaking HING BLANKS SINCE 1969

Product Identifier Product Code Product name

DAD#478 - PURPLE POP (FLUOR.)

Recommended use of the chemical and restrictions on use **Synonyms** N/A

Supplier's details Recommended use Uses advised against

Industrial Use Only. No information available

Details of the Supplier of the Safety Data Sheet

Dharma Trading Co. 1805 South McDowell Boulevard Ext. Petaluma, Ca 94954 Telephone: (800)542-5227 **Emergency Telephone Number** USA: 1-800-255-3924 China: (400-1)-400-120-0751 Other: Collect 1-813-248-0585

2. Hazards Identification

94

Classification

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

EMERGENCY OVERVIEW

signal word Not Hazardous

The product contains no substances which at their given concentration, are considered to be hazardous to health

appearance Purple

Physical State Powder

Odor No information available

Hazards Not Otherwise Classified (HNOC)

OTHER INFORMATION

Unknown Acute Toxicity 95.5 percent of the mixture consists of ingredient(s) of unknown acute toxicity

3. Composition/information on Ingredients

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

4. First aid measures

First aid measures for different exposure routes

First aid measures for different e	exposure routes
Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelid Consult a physician.
Skin Contact	Wash skin with soap and water.
INHALATION	Move to fresh air.
Ingestion	Clean mouth with water and drink afterwards plenty of water.
Most important symptoms/effect	ts, acute and delayed
Main Symptoms	Clean mouth with water and drink afterwards plenty of water. ts, acute and delayed No information available. attention and special treatment needed, if necessary Treat symptomatically.
Indication of immediate medical	attention and special treatment needed, if necessary
Notes to physician	Treat symptomatically.
	5. Fire-fighting measures
Specific Hazards Arising from the No information available. Explosion Data Sensitivity to Mechanical Imp Sensitivity to Static Discharge Protective Equipment and Preca As in any fire, wear self-contained protective gear.	 pact None. ge Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.
	6. Accidental release measures
Personal precautions, protective	e equipment and emergency procedures
Personal Precautions	Avoid contact with the skin and the eyes. Use personal protective equipment. For personal protection see section 8. Ensure adequate ventilation.
Environmental precautions	
Environmental precautions	Prevent further leakage or spillage if safe to do so.
Methods and materials for conta	inment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up

Use personal protective equipment. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Avoid dust formation. Clean contaminated surface thoroughly.

7. Handling and Storage

Precautions for Safe Handling

Advice on safe handling	Avoid contact with skin, eyes and clothing. Do not breathe vapors/dust. In case of insufficient ventilation, wear suitable respiratory equipment. Wear personal protective equipment. Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Provide appropriate exhaust ventilation at places where dust is formed. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.		
Conditions for safe storage, incl	luding any incompatibilities		
Technical measures/Storage conditions	Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations.		
Incompatible Products	None known based on information supplied.		
	8. Exposure Controls	/Personal Protection	
Control Parameters Exposure guidelines		S SINC	
Chemical Name	ACGIH TLV	OSHA PEL NIOSH IDLH	
Amorphous Silica 7631-86-9		(vacated) TWA: 6 mg/m ³ <1% IDLH: 3000 mg/m ³ Crystalline silica TWA: 6 mg/m ³ TWA: 20 mppcf : (80)/(% SiO2) mg/m ³ TWA	
NIOSH IDLH Immediately Danger	rous to Life or Health	.6	
Exposure quidelines	Vacated limits revoked by	the Court of Appeals decision in AEL-CIO v. OSHA 965 E 2d 962	

Exposure guidelines	Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).
Exposure Controls	
Engineering Measures	Showers Eyewash stations Ventilation systems. Apply technical measures to comply with the occupational exposure limits. Process enclosure and/or ventilation systems.
Individual protection measures, s	uch as personal protective equipment
Eye/Face Protection	Tightly fitting safety goggles. Avoid contact with eyes. Eyewash fountains should be provided in areas where there is any possibility that workers could be exposed to the substances; this is irrespective of the recommendation involving the wearing of eye protection.
Skin and Body Protection	Skin and Body Protection. Wear protective gloves and protective clothing. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.
Respiratory Protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing before re-use. Regular cleaning of equipment, work area and clothing is recommended. Wear suitable gloves and eye/face protection. Wash hands before breaks and immediately after handling the product. Wear personal protective equipment.
	9. Physical and Chemical Properties

Physical and Chemical Properties

Physical State

Powder

appearance	Purple	Odor	No information available
odor threshold	No information available		
Property	VALUES	Remarks • Method	
H	No information available		
nelting point		N/A	
Boiling point/boiling range	No information available		
Flash Point	No information available		
Evaporation Rate	No data available		
lammability (solid, gas)	no data available	no data available	
Flammability Limits in Air			
Upper Flammability Limit	No information available		
Lower Flammability Limit	No information available		
vapor pressure	No information available		00
Vapor Density	No information available	N/A N/A	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Specific gravity	No information available	N/A	4.
Solubility in Other Solvents	No information available		- GY
Partition coefficient: n-octanol/v			
Autoignition Temperature	No Data Available	N/A	
decomposition temperature	No information available		3
Kinematic viscosity	No Data Available		2
Dynamic viscosity	No information available		
Explosive Properties	No information available		
Oxidizing properties	No information available		
Oxidizing properties	No information available		
OTHER INFORMATION			
OTTER INFORMATION			
softening point	No information available	7. 0	
Molecular Weight			
VOC Content(%)	No information available.		
density	No information available	. 0	
density		CV	
	10. Stability and I	Reactivity	
	.5		
Reactivity			
no data available			
Chamical Stability			
Chemical Stability			
Stable under recommended storag	ge conditions.		
Hazardous Reactions			
None under normal processing			
Conditions to avoid	P		
Extremes of temperature and direct	ct sunlight.		

Extremes of temperature and direct sunlight. incompatible materials None known based on information supplied. Hazardous decomposition products May emit toxic fumes under fire conditions.

11. Toxicological Information

Information on Likely Routes of Exposure

Product information	Product does not present an acute toxicity hazard based on known or supplied information
INHALATION	Avoid breathing vapors or mists.
Eye Contact	Avoid contact with eyes.
Skin Contact	Avoid contact with skin.
Ingestion	Not an expected route of exposure. Do NOT taste or swallow.

Information on Toxicological Effects

Symptoms

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

sensitization Germ cell mutagenicity Carcinogenicity	No information available. No information available.
Reproductive Toxicity Specific target organ systemic	No information available. No information available.
toxicity (single exposure) Specific target organ systemic toxicity (repeated exposure)	No information available.
Aspiration Hazard	No information available.

Numerical Measures of Toxicity - Product information

SINCE 1969 95.5 percent of the mixture consists of ingredient(s) of unknown acute toxicity **Unknown Acute Toxicity** The following values are calculated based on chapter 3.1 of the GHS document ATEmix (oral) 16200 mg/kg 44865 mg/kg ATEmix (dermal)

12. Ecological Information

ecotoxicity

99.5% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and Degradability No information available.

Bioaccumulation No information available.

Other Adverse Effects

No information available

13. Disposal Considerations

Waste treatment

Waste Disposal Methods

Should not be released into the environment. Dispose of in accordance with local regulations. This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261).

Contaminated Packaging

Do not re-use empty containers. Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT Description

NOT REGULATED

MEX

IATA	
Description	

NOT REGULATED

NOT REGULATED

IMDG Description

RID

ADN

15. Regulatory Information

International Inventories

TSCA	Listed
EINECS/ELINCS	Not Determined
DSL	Not Determined
NDSL	Not Determined
PICCS	Not Determined
ENCS	Not Determined
IECSC	Not Determined
AICS	Not Determined
KECL	Not Determined
NZIOC	Not Determined

Legend

THING BLANKS SINCE TSCA - United States Toxic Substances Control Act Section 8(b) Inventory EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances NZIOC - New Zealand Inventory of Chemicals

REACH registration number

Keystone has taken all relative steps to ensure REACH-Compliance. Please contact us with any REACH-Related questions at REACH@Keystone-Europe.CO.UK

RESTRICTIONS - REACH TITLE VIII No information available

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard	NO.
Chronic health hazard	NO.
Fire hazard	NO.
Sudden Release of Pressure Hazard	NO.
Reactive Hazard	NO.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

U.S. State Right-to-Know Regulations

00 State Regulations					
California Proposition 65 This product does not contain any Proposition 65 chemicals				C	1969
U.S. State Right-to-Know Regulations					L.
					NC
Chemical Name	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Amorphous Silica	Х	Х	Х	P.P.	

International regulations

CANADA

WHMIS Note

NGBLA This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Non-controlled

HMIS	Health Hazard 1	flammability 1	Physical hazard 0	PERSONAL PROTECTION F
		16. Other Inform	ation	
Revision Date	03/23/20	16		
Revision note Restrictions on use		nation a vailable . nation available .		
publication. The information	l on this MSDS is co tion given is designe	ed only as a guide for s	knowledge, information and afe handling, use, processi a warranty or quality specif	ng, storage,

relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text

End of Material Safety Data Sheet

Safety Data Sheet

Issuing Date 13-May-2015

Revision Date 13-May-2015

Version 2

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier Product Code Product name

HING BLANKS DM479 RADIOACTIVE #479 DAD 479 Radioactive

Recommended use of the chemical and restrictions on use Synonyms N/A

Supplier's details **Recommended use** Uses advised against

Industrial Use Only. No information available

Details of the Supplier of the Safety Data Sheet

Dharma Trading Co. 1805 S. McDowell Blvd. Ext. Petaluma, CA 94954 Telephone: (800) 542-5227

Emergency Telephone Number

USA: 1-800-255-3924 China: (400-1)-400-120-0751 Other: Collect 1-813-248-0585

2. Hazards Identification

Classification

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

EMERGENCY OVERVIEW

signal word

Not Hazardous

The product contains no substances which at their given concentration, are considered to be hazardous to health

appearance yellowish

Physical State Powder

Odor No information available

precautionary statements

P281 - Use personal protective equipment as required

P262 - Do not get in eyes, on skin, or on clothing

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P264 - Wash face, hands and any exposed skin thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P501 - Dispose of contents/ container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)

OTHER INFORMATION

Unknown Acute Toxicity

100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

3. Composition/information on Ingredients

4. First aid measures

First aid measures for different exposure routes

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Skin Contact	Wash skin with soap and water.	
INHALATION	Move to fresh air.	
INGESTION	Clean mouth with water and drink afterwards plenty of water.	
Most important symptoms/effects, acute and delayed		
Main Symptoms	No information available.	
Indication of immediate medical attention and special treatment needed, if necessary		
Notes to physician	Treat symptomatically.	
5. Fire-fighting measures		

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Keep away from heat and sources of ignition.

Specific Hazards Arising from the Chemical

No information available.

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

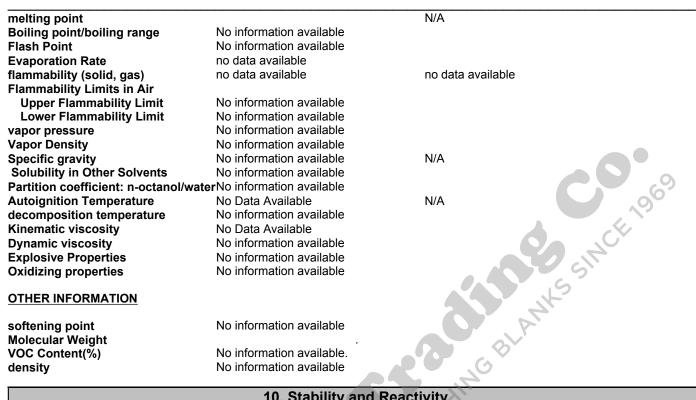
Methods for Cleaning Up	Use personal protective equipment. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Avoid dust formation. Clean contaminated surface thoroughly.	
Methods for containment	Prevent further leakage or spillage if safe to do so.	
Methods and materials for containment and cleaning up		
Environmental Precautions	Prevent further leakage or spillage if safe to do so.	
Environmental Precautions		
Personal Precautions	Avoid contact with the skin and the eyes. Use personal protective equipment. For personal protection see section 8. Ensure adequate ventilation.	

7. Handling and Storage

Precautions for Safe Handling			
Advice on safe handling	Avoid contact with skin, eyes and clothing. Do not breathe vapors/dust. In case of insufficient ventilation, wear suitable respiratory equipment. Wear personal protective equipment. Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Provide appropriate exhaust ventilation at places where dust is formed. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.		
Conditions for safe storage, incl	uding any incompatibilities		
Technical measures/Storage conditions	Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations.		
Incompatible Products	None known based on information supplied.		
	8. Exposure Controls/Personal Protection		
Control Parameters	11-S		
Exposure guidelines	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies		
Exposure Controls			
Engineering Measures	Showers Eyewash stations Ventilation systems. Apply technical measures to comply with the occupational exposure limits. Process enclosure and/or ventilation systems.		
Individual protection measures,	such as personal protective equipment		
Eye/Face Protection	Tightly fitting safety goggles. Avoid contact with eyes. Eyewash fountains should be provided in areas where there is any possibility that workers could be exposed to the substances; this is irrespective of the recommendation involving the wearing of eye protection.		
Skin and Body Protection	Skin and Body Protection. Wear protective gloves and protective clothing. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.		
Respiratory Protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.		
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing before re-use. Regular cleaning of equipment, work area and clothing is recommended. Wear suitable gloves and eye/face protection. Wash hands before breaks and immediately after handling the product. Wear personal protective equipment.		
	9. Physical and Chemical Properties		

Physical and Chemical Properties

Physical State appearance odor threshold	Powder yellowish No information available	Odor	No information available
<u>Property</u> pH	VALUES No information available	Remarks • Method	



10. Stability and Reactivity

Reactivity

no data available

Chemical Stability

Stable under recommended storage conditions.

Hazardous Reactions

None under normal processing

Conditions to avoid

Extremes of temperature and direct sunlight.

incompatible materials None known based on information supplied.

Hazardous decomposition products

May emit toxic fumes under fire conditions.

11. Toxicological Information

Information on Likely Routes of Exposure

Product information	Product does not present an acute toxicity hazard based on known or supplied information
INHALATION	Avoid breathing vapors or mists.
Eye Contact	Avoid contact with eyes.
Skin Contact	Avoid contact with skin.
INGESTION	Not an expected route of exposure. Do NOT taste or swallow.

Information on Toxicological Effects

Symptoms

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

sensitization	No information available.
Germ cell mutagenicity	No information available.
carcinogenicity	No information available.
Reproductive Toxicity	No information available.
Specific target organ systemic	No information available.
toxicity (single exposure)	
Specific target organ systemic	No information available.
toxicity (repeated exposure)	
Aspiration Hazard	No information available.

Numerical Measures of Toxicity - Product information

Unknown Acute Toxicity

No information available. <u>oduct information</u> 100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

12. Ecological Information

ecotoxicity

100% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

Other Adverse Effects

No information available

13. Disposal Considerations

Waste treatment

Waste Disposal Methods

Should not be released into the environment. Dispose of in accordance with local regulations. This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261).

Contaminated Packaging

Do not re-use empty containers. Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT Description

NOT REGULATED

MEX

IATA Description

NOT REGULATED

IMDG

Description

NOT REGULATED

ADN

15. Regulatory Information

International Inventories

TSCA EINECS/ELINCS DSL NDSL PICCS ENCS IECSC AICS KECL NZIOC	Listed Not Determined Not Determined Listed Not Determined Not Determined Not Determined Not Determined Not Determined
---	--

Legend

BLANKS SINCE 1969 TSCA - United States Toxic Substances Control Act Section 8(b) Inventory EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List PICCS - Philippines Inventory of Chemicals and Chemical Substances **ENCS** - Japan Existing and New Chemical Substances IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

NZIOC - New Zealand Inventory of Chemicals

Keystone has taken all relative steps to ensure REACH-Compliance. Please contact us with any REACH-Related questions at REACH@Keystone-Europe.CO.UK

RESTRICTIONS - REACH TITLE VIII No information available

US Federal Regulations

REACH registration number

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

NO.

NO. NO. NO. NO.

9+

SARA 311/312 Hazard Categories Acute health hazard Chronic health hazard

Fire hazard	
Sudden Release of Pres	sure Hazard
Reactive Hazard	

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Revision Date 13-May-2015

DM479 / RADIOACTIVE #479

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

International regulations

CANADA

WHMIS Note

ANKS SINCE 1969 This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Non-controlled

HMIS Health Hazard 1 flammability Physical hazard 0 PERSONAL **PROTECTION** F 16. Other Information 13-May-2015 **Revision Date** No information available. **Revision note**

Restrictions on use

WWW.DHARMATRADING.COM

No information available.

Contact Information Website Disclaimer

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other

material or in any process, unless specified in the text

End of Material Safety Data Sheet

Safety Data Sheet

Issuing Date 27-Apr-2015

Revision Date 27-Apr-2015

Version 2

Odor No information available

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier Product Code **Product name**

HING BLANKS DM480 SEA SPRAY # 480 DAD 480 Sea Spray

Recommended use of the chemical and restrictions on use Synonyms N/A

Supplier's details **Recommended use** Uses advised against

Industrial Use Only. No information available

Details of the Supplier of the Safety Data Sheet

Dharma Trading Co. 1805 S. McDowell Blvd. Ext. Petaluma, CA 94954 Telephone: (800) 542-5227

Emergency Telephone Number

USA: 1-800-255-3924 China: (400-1)-400-120-0751 Other: Collect 1-813-248-0585

2. Hazards Identification

Classification

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

EMERGENCY OVERVIEW

signal word

Not Hazardous

The product contains no substances which at their given concentration, are considered to be hazardous to health

appearance No information available	Physical State Liquid
-------------------------------------	-----------------------

precautionary statements

P281 - Use personal protective equipment as required

P262 - Do not get in eyes, on skin, or on clothing

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P264 - Wash face, hands and any exposed skin thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P501 - Dispose of contents/ container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)

OTHER INFORMATION

Unknown Acute Toxicity

100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

3. Composition/information on Ingredients

4. First aid measures

First aid measures for different exposure routes

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.		
Skin Contact	Wash skin with soap and water.		
INHALATION	Move to fresh air.		
INGESTION	Clean mouth with water and drink afterwards plenty of water.		
Most important symptoms/effects, acute and delayed			
Main Symptoms	No information available.		
Indication of immediate medical attention and special treatment needed, if necessary			
Notes to physician	Treat symptomatically.		
5. Fire-fighting measures			

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Keep away from heat and sources of ignition. ,PLIES & C

Specific Hazards Arising from the Chemical

No information available.

Explosion Data Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

7. Handling and Storage		
Methods for Cleaning Up	Pick up and transfer to properly labeled containers.	
Methods for containment	Prevent further leakage or spillage if safe to do so.	
Methods and materials for containment and cleaning up		
Environmental Precautions	Prevent further leakage or spillage if safe to do so.	
Environmental Precautions		
Personal Precautions	Avoid contact with the skin and the eyes. Use personal protective equipment. For personal protection see section 8. Ensure adequate ventilation.	

Precautions for Safe Handling

Advice on safe handling	Avoid contact with skin, eyes and clothing. Do not breathe vapors/dust. In case of insufficient ventilation, wear suitable respiratory equipment. Wear personal protective equipment. Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Provide appropriate exhaust ventilation at places where dust is formed. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.
Conditions for safe storage, inclu	ding any incompatibilities
Technical measures/Storage conditions	Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations.
Incompatible Products	None known based on information supplied.
	8. Exposure Controls/Personal Protection
Control Parameters	S S IN
Exposure guidelines	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies
Exposure Controls	
Engineering Measures	Showers Eyewash stations Ventilation systems. Apply technical measures to comply with the occupational exposure limits. Process enclosure and/or ventilation systems.
Individual protection measures, s	uch as personal protective equipment
Eye/Face Protection	If splashes are likely to occur, wear:. Face-shield. Goggles.
Skin and Body Protection	Skin and Body Protection. Wear protective gloves and protective clothing. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.
Respiratory Protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing before re-use. Regular cleaning of equipment, work area and clothing is recommended. Wear suitable gloves and eye/face protection. Wash hands before breaks and immediately after handling the product. Wear personal protective equipment.
	9. Physical and Chemical Properties

Physical and Chemical Properties

.

Physical State appearance odor threshold	Liquid No information available No information available	Odor	No information available
<u>Property</u> pH melting point	VALUES No information available	<u>Remarks ∙ Method</u> N/A	
Boiling point/boiling range Flash Point Evaporation Rate flammability (solid, gas) Flammability Limits in Air	No information available No information available no data available no data available	no data available	

DW1400 / SEA SPRAT # 400		Revision Date 21-Apt-20
Upper Flammability Limit	No information available	
Lower Flammability Limit	No information available	
vapor pressure	No information available	
Vapor Density	No information available	
Specific gravity	No information available	N/A
Solubility in Other Solvents Partition coefficient: n-octanol/w	No information available	
Autoignition Temperature	No Data Available	N/A
decomposition temperature	No information available	
Kinematic viscosity	No Data Available	
Dynamic viscosity	No information available	
Explosive Properties	No information available	
Oxidizing properties	No information available	6
OTHER INFORMATION		CCF 1969
softening point Molecular Weight	No information available	
VOC Content(%)	No information available.	
density	No information available	5
	10. Stability and	Reactivity
<u>Reactivity</u> no data available		
Chemical Stability		
Stable under recommended storage	e conditions.	
Hazardous Reactions		
None under normal processing		C^{\vee}
Conditions to avoid		94
Extremes of temperature and direc	t sunlight.	Ŭ
incompatible materials		
None known based on information	supplied.	
Hazardous decomposition produ	cts	
May emit toxic fumes under fire cor		
	11. Toxicological I	nformation
		mormation
Information on Likely Routes of	<u>Exposure</u>	
Product information	Product does not present an ad	cute toxicity hazard based on known or supplied information
INHALATION	Avoid breathing vapors or mist	S.
Eye Contact	Avoid contact with eyes.	
Skin Contact	Avoid contact with skin.	
INGESTION	Not an expected route of expos	sure. Do NOT taste or swallow.
Information on Toxicological Effe	ects_	
Symptoms	No information available.	

Delayed and immediate effects as well as chronic effects from short and long-term exposure

sensitization	No information available.
Germ cell mutagenicity	No information available.
carcinogenicity	No information available.
Reproductive Toxicity	No information available.
Specific target organ systemic	No information available.
toxicity (single exposure) Specific target organ systemic	No information available.
toxicity (repeated exposure)	No information available
Aspiration Hazard	No information available.
Numerical Measures of Toxicity - P	
Unknown Acute Toxicity	100 percent of the mixture consists of ingredient(s) of unknown acute toxicity
	12. Ecological Information
ecotoxicity	
	onents(s) of unknown hazards to the aquatic environment
Persistence and Degradability No information available.	ATH
Bioaccumulation No information available.	onents(s) of unknown hazards to the aquatic environment
Other Adverse Effects	No information available
	13. Disposal Considerations
Waste treatment	
Waste Disposal Methods	Should not be released into the environment. Dispose of in accordance with local regulations. This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261).
Contaminated Packaging	Do not re-use empty containers. Dispose of in accordance with local regulations.
	A CONTRACT OF A CONTRACT.
	14. TRANSPORT INFORMATION
DOT	
Description	NOT REGULATED
MEX CONTRACT	
IATA Description IMDG	NOT REGULATED
Description	NOT REGULATED
RID	
ADN	

15. Regulatory Information

International Inventories

TSCA	Listed
EINECS/ELINCS	Listed
DSL	Listed
NDSL	Listed
PICCS	Listed
ENCS	Listed
IECSC	Listed
AICS	Listed
KECL	Listed
NZIoC	Listed

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

CINCE 1969 EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances INGBLAT

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

NZIOC - New Zealand Inventory of Chemicals

REACH registration number

Keystone has taken all relative steps to ensure REACH-Compliance. Please contact us with any REACH-Related questions at REACH@Keystone-Europe.CO.UK

RESTRICTIONS - REACH TITLE VIII No information available

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard	NO.
Chronic health hazard	NO.
Fire hazard	NO.
Sudden Release of Pressure Hazard	NO.
Reactive Hazard	NO.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

International regulations

CANADA

WHMIS Note

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

MSDS contains all the inform			Controlled Froducts Regula	
WHMIS Hazard Class Non-controlled				SIT
HMIS	Health Hazard 1	flammability 1	Physical hazard 0	PERSONAL PROTECTION H
	1	6. Other Information	on	
Revision Date	27-Apr-2015			
Revision note	No information	n available.		
Restrictions on use	No informatio	n available.		
Contact Information Websi Disclaimer	te WWW.DHARM	ATRADING.COM		

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text

End of Material Safety Data Sheet

Safety Data Sheet

Issuing Date 27-Apr-2015

Revision Date 27-Apr-2015

Version 2

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier Product Code Product name

AING BLANKS SINCE 1969 DM481 BALLERINA PINK #481 DAD 481 Ballerina Pink

Recommended use of the chemical and restrictions on use Synonyms N/A

Supplier's details **Recommended use** Uses advised against

Industrial Use Only. No information available

Details of the Supplier of the Safety Data Sheet

Dharma Trading Co. 1805 S. McDowell Blvd. Ext. Petaluma, CA 94954 Telephone: (800) 542-5227

Emergency Telephone Number

USA: 1-800-255-3924 China: (400-1)-400-120-0751 Other: Collect 1-813-248-0585

2. Hazards Identification

Classification

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

EMERGENCY OVERVIEW

signal word

Not Hazardous

The product contains no substances which at their given concentration, are considered to be hazardous to health

appearance Pink

Physical State Powder

Odor No information available

precautionary statements

P281 - Use personal protective equipment as required

P262 - Do not get in eyes, on skin, or on clothing

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P264 - Wash face, hands and any exposed skin thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P501 - Dispose of contents/ container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)

OTHER INFORMATION

Unknown Acute Toxicity

100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

3. Composition/information on Ingredients

4. First aid measures

First aid measures for different exposure routes

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Skin Contact	Wash skin with soap and water.	
INHALATION	Move to fresh air.	
INGESTION	Clean mouth with water and drink afterwards plenty of water.	
Most important symptoms/effects, acute and delayed		
Main Symptoms	No information available.	
Indication of immediate medical attention and special treatment needed, if necessary		
Notes to physician	Treat symptomatically.	
5. Fire-fighting measures		

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Keep away from heat and sources of ignition.

Specific Hazards Arising from the Chemical

No information available.

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions	Avoid contact with the skin and the eyes. Use personal protective equipment. For personal protection see section 8. Ensure adequate ventilation.
Environmental Precautions	
Environmental Precautions	Prevent further leakage or spillage if safe to do so.
Methods and materials for contain	nment and cleaning up
Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for Cleaning Up	Use personal protective equipment. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Avoid dust formation. Clean contaminated surface thoroughly.

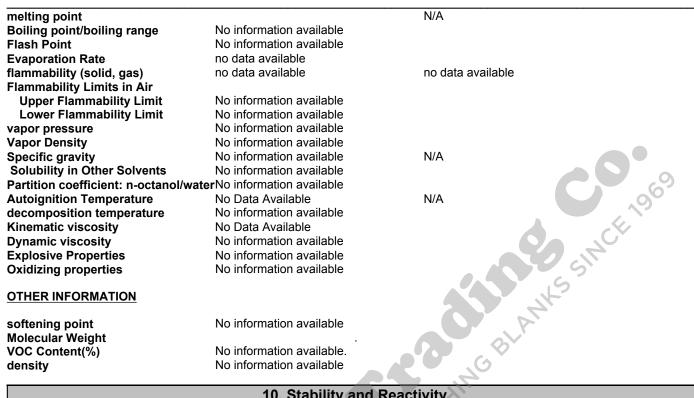
7. Handling and Storage

Precautions for Safe Handling	
Advice on safe handling	Avoid contact with skin, eyes and clothing. Do not breathe vapors/dust. In case of insufficient ventilation, wear suitable respiratory equipment. Wear personal protective equipment. Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Provide appropriate exhaust ventilation at places where dust is formed. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.
Conditions for safe storage, includi	ng any incompatibilities
Technical measures/Storage conditions	Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations.
Incompatible Products	None known based on information supplied.
	8. Exposure Controls/Personal Protection
Control Parameters	
Exposure guidelines	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies
Exposure Controls	
Engineering Measures	Showers Eyewash stations Ventilation systems. Apply technical measures to comply with the occupational exposure limits. Process enclosure and/or ventilation systems.
Individual protection measures, suc	ch as personal protective equipment
Eye/Face Protection	Tightly fitting safety goggles. Avoid contact with eyes. Eyewash fountains should be provided in areas where there is any possibility that workers could be exposed to the substances; this is irrespective of the recommendation involving the wearing of eye protection.
Skin and Body Protection	Skin and Body Protection. Wear protective gloves and protective clothing. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.
Respiratory Protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing before re-use. Regular cleaning of equipment, work area and clothing is recommended. Wear suitable gloves and eye/face protection. Wash hands before breaks and immediately after handling the product. Wear personal protective equipment.
	9. Physical and Chemical Properties

Physical and Chemical Properties

-

Physical State appearance odor threshold	Powder Pink No information available	Odor	No information available
<u>Property</u> pH	VALUES No information available	Remarks • Method	



10. Stability and Reactivity

Reactivity

no data available

Chemical Stability

Stable under recommended storage conditions.

Hazardous Reactions

None under normal processing

Conditions to avoid

Extremes of temperature and direct sunlight.

incompatible materials None known based on information supplied.

Hazardous decomposition products

May emit toxic fumes under fire conditions.

11. Toxicological Information

Information on Likely Routes of Exposure

Product information	Product does not present an acute toxicity hazard based on known or supplied information
INHALATION	Avoid breathing vapors or mists.
Eye Contact	Avoid contact with eyes.
Skin Contact	Avoid contact with skin.
INGESTION	Not an expected route of exposure. Do NOT taste or swallow.

Information on Toxicological Effects

Symptoms

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

sensitization	No information available.
Germ cell mutagenicity	No information available.
carcinogenicity	No information available.
Reproductive Toxicity	No information available.
Specific target organ systemic	No information available.
toxicity (single exposure)	
Specific target organ systemic	No information available.
toxicity (repeated exposure)	
Aspiration Hazard	No information available.

Numerical Measures of Toxicity - Product information

Unknown Acute Toxicity

No information available. <u>oduct information</u> 100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

12. Ecological Information

ecotoxicity

100% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

Other Adverse Effects

No information available

13. Disposal Considerations

Waste treatment

Waste Disposal Methods

Should not be released into the environment. Dispose of in accordance with local regulations. This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261).

Contaminated Packaging

Do not re-use empty containers. Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT Description

NOT REGULATED

MEX

IATA Description

NOT REGULATED

IMDG

Description

RID

ADN

NOT REGULATED

15. Regulatory Information

International Inventories

TSCA	Listed
EINECS/ELINCS	Listed
DSL	Listed
NDSL	Listed
PICCS	Listed
ENCS	Listed
IECSC	Listed
AICS	Listed
KECL	Listed
NZIoC	Listed

Legend

BLANKS SINCE 1969 TSCA - United States Toxic Substances Control Act Section 8(b) Inventory EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

NZIOC - New Zealand Inventory of Chemicals

Keystone has taken all relative steps to ensure REACH-Compliance. Please contact us with any REACH-Related questions at REACH@Keystone-Europe.CO.UK

RESTRICTIONS - REACH TITLE VIII No information available

US Federal Regulations

REACH registration number

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

94

SARA 311/312 Hazard Categories Acute health hazard NO. Chronic health hazard NO. NO. Fire hazard Sudden Release of Pressure Hazard NO. **Reactive Hazard** NO.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

DM481 / BALLERINA PINK #481

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

International regulations

CANADA

WHMIS Note

ANKS SINCE 1969 This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Non-controlled

HMIS Health Hazard 1 flammability Physical hazard 0 PERSONAL **PROTECTION** F 16. Other Information 27-Apr-2015 **Revision Date Revision note** No information available. Restrictions on use No information available.

Contact Information Website Disclaimer

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other

WWW.DHARMATRADING.COM

material or in any process, unless specified in the text

End of Material Safety Data Sheet

Safety Data Sheet

Issuing Date 13-May-2015

Revision Date 13-May-2015

Version 2

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier Product Code Product name

AING BLANKS SINCE 1969 DM482 DELPHINIUM BLUE # 482 DAD 482 Delphinium Blue

Recommended use of the chemical and restrictions on use Synonyms N/A

Supplier's details **Recommended use** Uses advised against

Industrial Use Only. No information available

Details of the Supplier of the Safety Data Sheet

Dharma Trading Co. 1805 S. McDowell Blvd. Ext. Petaluma, CA 94954 Telephone: (800) 542-5227

Emergency Telephone Number

USA: 1-800-255-3924 China: (400-1)-400-120-0751 Other: Collect 1-813-248-0585

2. Hazards Identification

Classification

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

EMERGENCY OVERVIEW

signal word

Not Hazardous

The product contains no substances which at their given concentration, are considered to be hazardous to health

appearance Blue

Physical State Powder

Odor No information available

precautionary statements

P281 - Use personal protective equipment as required

P262 - Do not get in eyes, on skin, or on clothing

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P264 - Wash face, hands and any exposed skin thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P501 - Dispose of contents/ container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)

OTHER INFORMATION

Unknown Acute Toxicity

100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

3. Composition/information on Ingredients

4. First aid measures

First aid measures for different exposure routes

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Skin Contact	Wash skin with soap and water.	
INHALATION	Move to fresh air.	
INGESTION	Clean mouth with water and drink afterwards plenty of water.	
Most important symptoms/effects, acute and delayed		
Main Symptoms	No information available.	
Indication of immediate medical attention and special treatment needed, if necessary		
Notes to physician	Treat symptomatically.	
5. Fire-fighting measures		

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Keep away from heat and sources of ignition.

Specific Hazards Arising from the Chemical

No information available.

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions	Avoid contact with the skin and the eyes. Use personal protective equipment. For personal protection see section 8. Ensure adequate ventilation.
Environmental Precautions	
Environmental Precautions	Prevent further leakage or spillage if safe to do so.
Methods and materials for contain	nment and cleaning up
Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for Cleaning Up	Use personal protective equipment. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Avoid dust formation. Clean contaminated surface thoroughly.

7. Handling and Storage

Precautions for Safe Handling

Frecautions for Sale Handling			
Advice on safe handling	Avoid contact with skin, eyes and clothing. Do not breathe vapors/dust. In case of insufficient ventilation, wear suitable respiratory equipment. Wear personal protective equipment. Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Provide appropriate exhaust ventilation at places where dust is formed. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.		
Conditions for safe storage, include	ling any incompatibilities		
Technical measures/Storage conditions	Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations.		
Incompatible Products	None known based on informa	tion supplied.	ACF.
	8. Exposure Controls/Pe	ersonal Protection	95
Control Parameters			1S
Exposure guidelines Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
ACID BLUE 284 CRUDE 61814-66-2	10 mg/m ³ TWA Total dust 3 mg/m ³ Respirable	15 mg/m ³ TWA Total dust 5 mg/m ³ Respirable	No information available
Exposure Controls	<u> </u>		
Engineering Measures	limits. Process enclosure and/	<u>୧</u>	the occupational exposure
Individual protection measures, su	ich as personal protective equi	pment	
Eye/Face Protection	Tightly fitting safety goggles. Avoid contact with eyes. Eyewash fountains should be provided in areas where there is any possibility that workers could be exposed to the substances; this is irrespective of the recommendation involving the wearing of eye protection.		
Skin and Body Protection	Skin and Body Protection. Wear protective gloves and protective clothing. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.		
Respiratory Protection	If exposure limits are exceeded respiratory protection should b	d or irritation is experienced, NI e worn.	OSH/MSHA approved
Hygiene Measures	smoke when using this produc Regular cleaning of equipment	od industrial hygiene and safety t. Remove and wash contamina t, work area and clothing is reco n. Wash hands before breaks ar otective equipment.	ated clothing before re-use. ommended. Wear suitable

9. Physical and Chemical Properties

Physical and Chemical Properties

Physical State appearance odor threshold

Powder Blue No information available

Odor

No information available

Property	VALUES	Remarks • Method
pH	No information available	<u>Romanio motroa</u>
melting point		N/A
Boiling point/boiling range	No information available	
Flash Point	No information available	
Evaporation Rate	no data available	
	no data available	no data available
flammability (solid, gas)	no data avaliable	
Flammability Limits in Air	No information available	
Upper Flammability Limit	No information available	
Lower Flammability Limit	No information available	
vapor pressure	No information available	
Vapor Density	No information available	
Specific gravity	No information available	N/A
Solubility in Other Solvents	No information available	.9
Partition coefficient: n-octanol/w		
Autoignition Temperature	No Data Available	N/A
decomposition temperature	No information available	
Kinematic viscosity	No Data Available	
Dynamic viscosity	No information available	5
Explosive Properties	No information available	G
Oxidizing properties	No information available	
OTHER INFORMATION		N/A N/A BLANKS SINCE
softening point Molecular Weight	No information available	C [×]
VOC Content(%)	No information available.	
density	No information available	
	10. Stability and F	
<u>Reactivity</u> no data available		.
<u>Chemical Stability</u> Stable under recommended storag	e conditions.	
Hazardous Reactions None under normal processing	e conditions.	
<u>Conditions to avoid</u> Extremes of temperature and direc		
incompatible materials None known based on information	supplied.	
Hazardous decomposition produce May emit toxic fumes under fire con	icts nditions.	
	11. Toxicological lr	nformation

Information on Likely Routes of Exposure

Product information	Product does not present an acute toxicity hazard based on known or supplied information
INHALATION	Avoid breathing vapors or mists.
Eye Contact	Avoid contact with eyes.
Skin Contact	Avoid contact with skin.
INGESTION	Not an expected route of exposure. Do NOT taste or swallow.

Information on Toxicological Effects		
Symptoms	No information available.	
Delayed and immediate effects as	well as chronic effects from short and long-term exposure	
sensitization Germ cell mutagenicity carcinogenicity Reproductive Toxicity Specific target organ systemic toxicity (single exposure) Specific target organ systemic toxicity (repeated exposure) Aspiration Hazard	No information available. No information available. No information available. No information available. No information available. No information available.	
Numerical Measures of Toxicity -	Product information	
Unknown Acute Toxicity	100 percent of the mixture consists of ingredient(s) of unknown acute toxicity	
	12. Ecological Information	
ecotoxicity	C BL	
100% of the mixture consists of com	ponents(s) of unknown hazards to the aquatic environment	
Persistence and Degradability No information available.	OTX.	
Bioaccumulation No information available.		
Other Adverse Effects	No information available	
	13. Disposal Considerations	
Waste treatment		
Waste Disposal Methods	Should not be released into the environment. Dispose of in accordance with local regulations. This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261).	
Contaminated Packaging	Do not re-use empty containers. Dispose of in accordance with local regulations.	
	14. TRANSPORT INFORMATION	
DOT Description	NOT REGULATED	
MEX		
IATA Description	NOT REGULATED	

IMDG Description

NOT REGULATED

RID

ADN

15. Regulatory Information

International Inventories

TSCA	Listed
EINECS/ELINCS	Not Determined
DSL	Not Determined
NDSL	Listed
PICCS	Listed
ENCS	Not Determined
IECSC	Not Determined
AICS	Listed
KECL	Listed
NZIoC	Not Determined

Legend

5 BLANKS SINCE 1969 TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

NZIOC - New Zealand Inventory of Chemicals

REACH registration number

Keystone has taken all relative steps to ensure REACH-Compliance. Please contact us with any REACH-Related questions at REACH@Keystone-Europe.CO.UK

RESTRICTIONS - REACH TITLE VIII No information available

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

9

45

SARA 311/312 Hazard Categories	
Acute health hazard	NO.
Chronic health hazard	NO.
Fire hazard	NO.
Sudden Release of Pressure Hazard	NO.
Reactive Hazard	NO.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

DM482 / DELPHINIUM BLUE # 482

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

International regulations

CANADA

WHMIS Note

ANKS SINCE 1969 This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Non-controlled

HMIS Health Hazard 1 flammability Physical hazard 0 PERSONAL **PROTECTION** F 16. Other Information 13-May-2015 **Revision Date** No information available. **Revision note** Restrictions on use No information available.

Contact Information Website Disclaimer

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other

WWW.DHARMATRADING.COM

material or in any process, unless specified in the text

End of Material Safety Data Sheet