

DIVERSIFIED COLORS, INC.

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MATERIAL SAFETY DATA SHEET

Effective Date: June 1, 2015

SECTION 1. PRODUCT IDENTIFICATION

Product Name: DARMA COLORS
CAS NUMBER Proprietary Mixture
SUPPLIER Diversified Colors Inc
291 Dewberry Road
Cowpens, S.C. 29330
EMERGENCY PHONE 864-463-1611

SECTION 2. HAZARDS IDENTIFICATION

GHS CLASSIFICATION Possible irritant on contact with skin

GHS LABEL ELEMENTS

HMIS CLASSIFICATION

Health	1
Flammability	1
Reactivity	0
Personal Protection	

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>COMPONENTS</u>	<u>CAS#</u>	<u>EC NO.</u>	<u>CONCENTRATION</u>
Ammonia	1336-21-6		<.01%

SECTION 4. FIRST AID MEASURES

INHALATION May cause respiratory tract irritation. May be harmful if inhaled.
SKIN CONTACT Wash thoroughly with soap and water, remove contaminated clothing.
EYE CONTACT Irrigate with water for at least 15 minutes. Get medical attention.
INGESTION If conscious, give plenty of water to drink. Get medical attention. If unconscious do not give anything to drink. Get immediate medical attention.

SECTION 5. FIRE FIGHTING MEASURES

FIRE EXTINGUISHING AGENTS Use National Fire Protection Association Class B extinguisher

(CO2), foam, or dry chemical, or water spray.

FIRE / EXPLOSION HAZARD In case of fire or explosion, keep unnecessary people away. Isolate hazard area and deny entry. Stay upwind, out of low area and ventilate closed spaces before entering.

PERSONAL PROTECTION Self-contained breathing apparatus to protect from toxic and irritating fumes.

SECTION 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTION Wear NIOSH approved respirator, gloves, goggles, and boots. Avoid dust inhalation.

SPILLAGE PROCEDURE Spills and leaks can be handled as normal solid waste. See Section 13 Disposal Considerations.

SECTION 7. HANDLING AND STORAGE

HANDLING Avoid contact with skin, eyes, and inhalation of vapors

STORAGE Store in normal, clean and dry, conditions. Protect from moisture, heat and electricity. Keep containers tightly closed.

SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

PERSONAL PROTECTION Approved dust respirator, gloves, goggles, apron, and boots.

OTHER PROTECTION Deluge safety showers and eye wash stations should be located near work area.

EXPOSURE LIMITS	<u>Source</u>	<u>Type</u>	<u>Value</u>
	MSHA Standard air	TWA	
	OSHA	PEL	
	NIOSH	TWA Ceiling Conc.	

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

FORM liquid

ODOR mild

MELTING POINT unknown

BOILING POINT unknown

SPECIFIC GRAVITY 1.03- 1.25

VAPOR PRESSURE unknown

VAPOR DENSITY unknown

SOLUBILITY dispersible

Ph VALUE 8.9 – 9.5

SECTION 10. STABILITY AND REACTIVITY

STABILITY	Stable under normal conditions
CONDITIONS TO AVOID	Hot damp environments reduces the product efficiency
MATERIALS TO AVOID	Strong reducing agents
HAZARDOUS DECOMPOSITIONS	
PRODUCTS	
POLYMERIZATION	Will not occur

SECTION 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY	(oral LD50)	mg/Kg	Tested on rats
PRIMARY IRRITATION	(Skin)	irritant	Tested on Rabbits
	(Eye)	irritant	Tested on Rabbits
ABVERSE EFFECT ON MAN	Avoid unnecessary exposure		

SECTION 12. ECOLOGICAL DATA

Avoid entering into water or underground water.

SECTION 13. DISPOSAL CONSIDERATIONS

STEPS TO BE TAKEN	Do not touch or walk through spilled material. Stop leak if you can, do it without risk. Take up with sand or other non- combustible absorbent materials and place into containers for later disposal. Scrub spill area with detergent, flush with copious amounts of water.
WATER CLASSIFICATION	According to Federal/ State/ Local Environmental Control Regulations.
CONTAMINATED PACKAGING	Containers should not be reused without professional cleaning or reconditioning. Empty containers should be triple rinsed before disposal.

SECTION 14. TRANSPORT INFORMATION

PROPER SHIPPING NAME Not regulated

SECTION 15. REGULATORY INFORMATION

SARA TITLE III All components are registered

TSCA All components are not listed in the TSCA inventory.

SECTION 16. OTHER INFORMATION

The information contained herein is given in good faith and the seller makes no warranties, expressed or implied, as to the accuracy or adequacy of the information contained herein. Users should consider these data only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use and disposal of these materials as well as safety and health of employees.

