

# SAFETY DATA SHEET

**DATE: 07/**20/11 Revision Date: 4/01/2016

### **SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

Product Name:	Versatex Dispersant VFP1282 VFP2282
Manufacturer/Supplier/Importer:	Rupert, Gibbon & Spider, Inc.
	1147 Healdsburg Ave
	Healdsburg CA 95448
	(800) 262-8200 service@jacquardproducts.com

Chemical Name:
Synonym(s):

Product Use: Water Based Surfactant

OSHA Status: non-hazardous

#### **SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS**

For emergency information contact CHEMTREC 1-800-262-8200

Component	CAS Registry No.	Weight %	<u>OSHA</u>	<u>ACGIH</u>		
			PEL/TWA	TLV/STEL		
Ammonium Hydroxide	1336-21-6	None	50	25		
		19				

#### **SECTION 3: HAZARDS IDENTIFICATION**

Primary Routes of entry:

Inhalation, Dermal, Ingestion

Over Exposure Effects:

Acute-Inhalation of vapors may be irritating. Liquid contact may cause eye and skin irritation.

### **SECTION 4: FIRST AID MEASURES**

Inhalation:

If symptomatic, move to fresh air. Get medical attention if symptoms persist.

Eyes:

Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Get medical

attention.

Skin:

Immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash

contaminated clothing before reuse.

Ingestion:

Seek medical advice.

### **SECTION 5: FIRE-FIGHTING MEASURES**

**Extinguishing Media:** 

water spray, carbon dioxide

Special Fire-Fighting Procedures:

wear self-contained breathing apparatus and protective clothing.

**Hazardoux Combustion Products:** 

carbon dioxide, carbon monoxide

Unusual Fire and Explosion Hazards:

Fire or excessive heat may produce hazardous decomposition products

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

Use personal protective equipment. Absorb spill with vermiculite or other inert material, then place in a container for chemical waste.

For Large Spills: Flush spill area with water spray. Prevent runoff from entering drains, sewers, or streams. Dike for later disposal.



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#### **SECTION 7: HANDLING AND STORAGE**

**Personal Precautionary Measures:** Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

Storage: Keep from freezing. Keep container closed

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Country specific exposure limits have not been established or are not applicable unless listed below.

Ventilation: If exposure limits have not been established, maintain airborne levels to an acceptable level.

**Respirator Protection:** In the United State of America, if respirators are used, a program should be instituted to assure compliance

> with OSHA Standard 63 FR 1152, January 8, 1998. Respirator type: Air-purifying respirator with an appropriate, government approved (where applicable), air-purifying filter, cartridge or canister. Contact health

and safety professional or manufacturer for specific information.

Wear safety glasses with side shields (or goggles). Eye Protection:

Skin Protection: Wear chemical-resistant gloves, footwear, and protective clothing appropriate for the risk of exposure. Contact

health and safety professional or manufacturer for specific information.

**Recommended Decontamination Facilities:** 

Eye bath, safety shower, washing facilities.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**Physical Form:** liquid (dispersion) Color: cloudy liquid Odor: slightly ammoniacal

Specific Gravity: 1.01 (25° C)

Freezing Point: 0°C **Boiling Point:** 100° C

**Evaporation Rate:** slower (n-butyl acetate =1)

Solubility in Water: dispersible 7.0 - 8.5

pH: Flash Point: not applicable, combustible solid when dry

**Volatility Wt%:** 50.0 +/-1.0

8.3+/-0.1 lbs. u.s/ gal Density:

Vapor pressure (mmHg): N/D

# SECTION 10: STABILITY AND REACTIVITY

Not fully evaluated. Materials containing similar structural groups are normally stable. Stability:

Incompatibility: Material reacts with strong oxidizing agents.

Hazardous Polymerization: Will not occur

### **SECTION 11: TOXICOLOGICAL INFORMATION**

Acute toxicity data, if available, are listed below. Additional toxicity data may be available on request.

#### **SECTION 12: ECOLOGICAL INFORMATION**

Acute toxicity data, if available, are listed below. Additional toxicity data may be available on request.

This material has not been tested for environmental effects.

### **SECTION 13: DISPOSAL CONSIDERATIONS**



## Versatex Dispersant VFP1282

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Discharge, treatment, or disposal may be subject to national, state, or local laws. Incinerate.

### **SECTION 14: TRANSPORT INFORMATION**

Important Note: Shipping descriptions may vary based on mode of transport, quantieis, package size, and/or origin and destination. Consult your company's Hazardous Materials/Dangerous Goods expert for information specific to your situation.

DOT (USA): Class not regulated

Sea-IMDG (International Maritime Dangerous Goods): Class not regulated

### **SECTION 15: REGULATORY INFORMATION**

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

WHMIS (Canada) Status:

SARA-313: none, unless listed below

Carcinogenicity Classification (components present at 0.1% or more);

None, unless listed below

TSCA (US Toxic Substances Control Act): All components of this product are listed on the TSCA inventory. Any impurities present in

this product are exempt from listing.

DSL (Canadian Domestic Substances List) and CEPA (Canadian Environmental Protection Act):

controlled

All components of this product are listed on the DSL. Any impurities present in this

product are exempt from listing.

### **SECTION 16: OTHER INFORMATION**

HMIS® Hazard Rating: Health-1, Flammability-1, Chemical Reactivity-0

HMIS® rating involves data interpretations that may vary from company to company. They are intended only for rapid, general identification of the magnitude of the specific hazard. To deal adequately with the safe handling of this material, all the information contained in this MSDS must be considered.

The information contained herein is based on current knowledge and experience; no responsibility is accepted that the information is sufficient or correct in all cases. Users should consider these data only as a supplement to other information. Users should make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials, the safety and health of employees and custeroms, and the protections of the environment.