



Versatex Dispersant VFP1282

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 |

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

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

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

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.
Hazardous 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.
Eye Protection: Wear safety glasses with side shields (or goggles).
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
pH: 7.0 – 8.5
Flash Point: not applicable, combustible solid when dry
Volatility Wt%: 50.0 +/-1.0
Density: 8.3+/-0.1 lbs. u.s/ gal.
Vapor pressure (mmHg): N/D

SECTION 10: STABILITY AND REACTIVITY

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



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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, quantities, 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: controlled

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):
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 customers, and the protections of the environment.