

MATERIAL SAFETY DATA SHEET

CORNBELT COMPATIBILITY AGENT

Van Diest Supply Company
P.O. Box 610
Webster City, IA 50595
515-832-2366

FOR CHEMICAL EMERGENCY
SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT
CALL CHEMTREC - DAY OR NIGHT
1-800-424-9300

PRODUCT IDENTIFICATION

Common Name: Cornbelt Compatibility Agent
Chemical Name: Mixture of Surfactants
Formula: Not Applicable
EPA Reg. No.: Not Applicable

HAZARDOUS INGREDIENTS

This material is not known to contain any chemical listed as a carcinogen by OSHA, IARC, or the National Toxicology Program at a concentration greater than 0.1%.

HEALTH HAZARDS DATA

Oral Toxicity: Slight throat irritation and respiratory discomfort
Eye Irritation: Severe irritation
Skin Irritation: Mild to moderate irritation
Permissible Concentrations: Hexylene Glycol: 25 ppm, 125 mg/m³, ceiling (OSHA/ACGIH)
Chronic Effects of Overexposure: No data available
Acute Toxicological Properties: Mild to moderate irritation

EMERGENCY FIRST AID PROCEDURES

Eyes: Immediately flush with large quantities of water for at least 15 minutes. Call a physician.
Skin Contact: Immediately flush with large amounts of water for 20 minutes. Call a physician.
Inhalation: Remove to fresh air. If breathing is difficult, give oxygen and call a physician.
If Swallowed: Call a physician.

SPECIAL PROTECTION INFORMATION

Ventilation Procedure: Local, mechanical, special
Protective Gloves: Rubber or plastic, solvent resistant
Eye Protection: Chemical safety goggles
Other Protective Equipment: Neoprene protective type apron.

FIRE AND EXPLOSION INFORMATION**Special Fire Fighting Procedures:**

Firefighters must be equipped to prevent breathing of vapors or products of combustion. Wear an approved self-contained breathing apparatus and protective clothing.

Unusual Fire and Explosion Hazards: Not determined

Flash Point (Method Used): >150°F (Pensky-Martens closed-cup)

Flammable Limits %: Not determined

Extinguishing Agents: Dry Chemical, waterspray, waterfog, CO₂, foam, or sand/earth

PHYSICAL PROPERTIES

Form: Liquid

Odor: None

Appearance: Clear liquid

Color: Clear

Specific Gravity (Water=1): 1.11

Boiling Point: No data available

Solubility in Water: Soluble

pH: 2

Volatile (By Weight %): 22%

Evaporation Rate: Not data available

Vapor Pressure: No data available

Vapor Density (Air=1): No data available

REACTIVITY DATA

Stability: Product is stable under normal conditions

Incompatibility: Keep away from strong oxidizers such as hydrogen peroxide, bromine, and chromic acid

Polymerization: Not applicable

Thermal Decomposition: Carbon monoxide and carbon dioxide from burning

SPILL, LEAK & DISPOSAL INFORMATION

Procedures for Clean-up: Absorb with an inert material such as sand, soil or vermiculite.

Waste Disposal: Dispose of in accordance with all applicable federal, state and local regulations.

DOT INFORMATION

Proper Shipping Name: Adhesive, adjuvant, spreader or sticker, liquid, N.O.S., sprayable product

Freight Classification: Adjuvant, spreader or sticker

Special Transportation Notes: None

REGULATORY INFORMATION

311/312 Physical & Health Hazard Categories: Immediate (Acute)

313 Reportable Ingredients: Ethylene Glycol Monobutyl Ether (CAS# 111-76-6) <20%
Reportable Quantity: N/A

ADDITIONAL INFORMATION

Prepared By: Van Diest Supply Co.

Date Prepared: 2-94

Date Revised: 9-2007

The information, data and recommendations in this material safety data sheet relate only to the specific material designated herein and do not relate to use in combination with any other material or in any process. The information, data, and recommendations set forth herein are believed by Van Diest Supply Co. to be accurate. Van Diest Supply Co. makes no warranties, either expressed or implied, with respect thereto and assumes no liability in connection with any use of such information, data and recommendations.

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Webster City, Iowa 50595