

MATERIAL SAFETY DATA SHEET

CORNBELT DEFOAMER

Van Diest Supply Company
P.O. Box 610
Webster City, IA 50595
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FOR CHEMICAL EMERGENCY
SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT
CALL CHEMTREC - DAY OR NIGHT
1-800-424-9300

PRODUCT IDENTIFICATION

Common Name: Cornbelt Defoamer
EPA Reg. No.: Not Applicable

INGREDIENTS

Silicone Emulsion 100%

TLV (ACGIH)

N/A

SHIPPING INFORMATION

Adhesives, adjuvants, spreaders or stickers,
Liquid, N.O.I., Sprayable Product

SARA HAZARD NOTIFICATION/REPORTING

Product Description: Mixture; Liquid

Physical & Health Hazard Categories, 40CFR Part 370:
Immediate (Acute)

Threshold Planning Quantity: 10,000 lbs.

Reportable Quantity: N/A

NATIONAL FIRE PROTECTION STANDARDS (NFPA 704)

(4=Extreme; 3=High; 2=Moderate; 1=Slight; 0=Insignificant)

Health - 1

Fire - 0

Reactivity - 0

HAZARDOUS CHEMICALS UNDER OSHA HAZARD COMMUNICATION STANDARD

Hazard Summary (As Defined by OSHA Hazard Comm. Standard, 29CFR 1910.1200):

Physical Hazards: None

Health Hazards: Slightly irritating to eyes.

Read the entire MSDS for a more thorough evaluation of the hazards.

WARNING STATEMENTS

Keep away from children. Do not get in eyes, on skin or on clothing. Do not store near fertilizers, seeds, insecticides or fungicides. Do not contaminate irrigation ditches or domestic water supplies. Keep from freezing.

PRECAUTIONARY MEASURES

Respiratory Protection: None should be needed.

Ventilation: Local Exhaust: None should be needed.
Special: None Known
Mechanical (General): Recommended
Other: None Known

Protective Gloves: None should be needed.

Eye Protection: Proper eye protection should be worn in any type of industrial operation.

Other Protective Equipment: As required by your company.

HEALTH HAZARDS AND FIRST AID

Eyes: Direct contact may cause temporary discomfort with mild redness and dryness similar to windburn.

First Aid: Flush immediately with water for fifteen minutes. Refer to medical personnel.

Skin: A single prolonged exposure (24 to 48 hours) causes no known adverse effect.

First Aid: Wipe off and flush with water.

Inhalation: No irritation to eyes and respiratory passages. No injury is likely from relatively short exposure of less than 8 hours.

First Aid: No First Aid should be needed.

Ingestion: Small amounts transferred to the mouth by fingers during use, etc., should not injure. Swallowing large amounts may cause digestive discomfort.

First Aid: No First Aid should be needed.

Comments:

No known adverse chronic health effects, but unnecessary exposure to any chemical should be avoided.

This product, as with any chemical, may enhance allergic conditions on certain people. We do not know of any medical conditions that might be aggravated by exposure to this product.

No injury from dusts should occur during reasonable use. If use creates respirable particles some respiratory system injury may occur.

FIRE PROTECTION INFORMATION

Flash Point: None

Flammable Limits in Air % By Volume: Lower N/A; Upper N/A

Auto Ignition Temperature: N/A

Extinguishing Media: Carbon Dioxide or Foam

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

PHYSICAL DATA**Boiling Point:** 212°F; 100°C**Specific Gravity (H2O=1):** 1.0**Vapor Pressure (psi):** N/A**Percent Volatile By Volume:** Above 50%**Vapor Density (Air=1):** N/A**Evaporation Rate (Ether=1):** Less than 1**Solubility in Water:** Greater than 90%**Reactivity in Water:** N/A**Appearance and Order:** White liquid, little odor**REACTIVITY DATA****Stability:** Stable

Conditions to Avoid: N/A

Incompatibility (Materials to Avoid): Oxidizing material can cause a reaction.**Hazardous Decomposition Products:** Silicone Dioxide, Carbon Dioxide, traces of incompletely burned carbon products**Hazardous Polymerization:** Will not occur

Conditions to Avoid: N/A

Other: N/A**SPILL, LEAK & DISPOSAL INFORMATION****Steps to be Taken in Case Material is Released or Spilled:**

Use absorbent material to collect and contain for salvage or disposal.

Waste Disposal Method:

Van Diest Supply Co. suggests that all local, state and federal regulations concerning health and pollution be reviewed to determine approved disposal procedures.

ADDITIONAL INFORMATION

Prepared By: Van Diest Supply Co.

Date Prepared: 11-85

Date Revised: 3-99

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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