

MATERIAL SAFETY DATA SHEET

CORNBELT FOAM MARKER

Van Diest Supply Company
P.O. Box 610
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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 Foam Marker
EPA Reg. No.: Not Applicable

HAZARDOUS INGREDIENTS:

<u>Principal Hazardous Materials</u>	<u>Percent</u>	<u>Threshold Limit Value (Units)</u>
Ethanol	Less than 10%	1000ppm
Isopropyl Alcohol	Less than 10%	400ppm

GENERAL INFORMATION:

Name & Synonyms: Blend

Family: Surfactant blend

Formula: Proprietary blend

Hazardous Classification: Flammable Liquid

Motor Freight Class: 60

Item Number: 4610

UN/NA Number: UN1993

Bill of Lading Description:

Flammable Liquid, NOS (Isopropanol, Ethanol), 3 Flammable Liquid, UN1993, PG III, Adhesives, Adjuvants, Spreaders or Stickers

Note: Ltd Qty description for 4x1 case

PHYSICAL DATA:

pH (5% in water): 7.0 - 8.0

Boiling Range: 177°F and above

% Volatile by Volume: 50%

Specific Gravity: 1.02

Solubility in Water: Complete, slight haze

Evaporation Rate (Water=1): Less than 1

Appearance & Odor: Clear liquid, no visible matter, with a mild alcohol odor

HEALTH HAZARD DATA:**ACGIH Threshold Limit Value:** Not established for mixture**Carcinogen-NTP Program:** No**Carcinogen-IARC Program:** No**Primary Routes of Entry:**

Prolonged skin contact may cause drying and irritation. Direct eye contact may cause severe eye irritation. Inhalation of high mist concentration may be irritating to nose and throat. Ingestion may be extremely irritating to mouth, throat and respiratory tract.

Emergency First Aid:**Eyes:** Flush with water for 15 minutes. Get medical attention.**Skin:** Flush thoroughly with water for 15 minutes.**Inhalation:** Remove to fresh air, treat symptomatically.**Ingestion:** Dilute by drinking two large glasses of water. Get medical attention as soon as possible.**Sara Title III, Section 313:**

This product contains the following toxic chemicals subject to the reporting requirements of SARA Title III, Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40CFR372:

<u>CAS No.</u>	<u>Chemical Name</u>	<u>Percent by Weight</u>
	None	

FIRE AND EXPLOSION HAZARD DATA:**Flash Point (TCC):** 87 degrees F**Flammability Limits:** Not established**Extinguishing Media:** Carbon dioxide, dry chemical, alcohol foam**Special Fire Fighting Procedures:**

Water spray may be ineffective, but may be used to cool closed containers. Use SCBA and wear protective gear.

Fire and Explosion Hazards: Keep away from heat, sparks and open flame.**REACTIVITY DATA:****Stability:** Stable**Conditions to Avoid:** Heat, sparks and open flame**Hazardous Polymerization:** Will not occur**Conditions to Avoid:** None**Materials to Avoid:** Strong oxidizing agents**Hazardous Decomposition Products:** Carbon monoxide from burning

ENVIRONMENTAL PROTECTION:**Spill Response:**

Ventilate the area. Dike and contain the spilled material. Floor may be extremely slippery. Collect liquid with an inert absorbent and transfer to a container for reuse or disposal. Flush residue away with large quantities of water.

Waste Disposal Method:

Follow federal, state and local regulations regarding health and pollution.

SPECIAL PROTECTION INFORMATION:

Eye Protection: Chemical safety glasses

Skin Protection: Impervious rubber gloves

Respiratory Protection: None required under normal use

Ventilation Recommended: General

Other Protection: As needed to prevent prolonged skin contact.

SPECIAL PRECAUTIONS:**Handling & Storage Precautions:**

WARNING FLAMMABLE LIQUID! Keep away from heat, sparks, and open flame. Use only with adequate ventilation. Avoid prolonged or repeated breathing of vapor or spray mists. Avoid contact with eyes, skin and clothing. Do not take internally. Always wear proper protective gear.

Other Precautions:

Do not store above 120°F. Keep container tightly closed and upright when not in use. Follow good industrial practices with regard to housekeeping and personal hygiene. Keep out of reach of children.

ADDITIONAL COMMENTS:

Prepared By: Van Diest Supply Co.

Date Prepared: February, 1991

Date Revised: 3-99

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