

## **MATERIAL SAFETY DATA SHEET**

### **CORNBELT FOAM DYE RED**

Van Diest Supply Company  
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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 Foam Dye Red

**EPA Registration #:** N/A

### **HAZARDOUS INGREDIENTS**

	<b><u>%</u></b>	<b><u>OSHA PEL</u></b>	<b><u>TLV-TWA(ACGIH)</u></b>	<b><u>TLV-STEL (ACGIH)</u></b>
Acetic Acid (CAS #64-19-7)	<2	10 ppm	10 ppm	15 ppm
Dye (Basic Violet 10) (CAS #64381-99-3)	Prop	NE	NE	NE

### **PHYSICAL AND CHEMICAL PROPERTIES**

**Odor:** Slight acetic odor

**Appearance:** Deep red liquid

**Specific Gravity:** 1.1

**pH:** 2.7

**Evaporation Rate:** of water

**Solubility in Water:** Soluble

**Boiling Point:** N/A

### **FIRE FIGHTING MEASURES**

**Flashpoint:** N/A

**Extinguishing Media:** Dry chemical, CO2, alcohol foam, water fog

**Fire Fighting Equipment:** Firefighters should be equipped with self-contained breathing apparatus and turn out gear.

**Unusual Fire and Explosion Hazards;** None known

### **STABILITY AND REACTIVITY**

**Stable:** Stable

**Corrosive Properties:** Not corrosive

**Oxidizer Properties:** Not an oxidizer

**Hazardous Polymerization:** Will not occur

**Hazardous Decomposition Products:** None known

**Incompatible Materials:** None known

**HEALTH HAZARD DATA****Acute Overexposure Effects:**

Moderate irritation with contact to eyes, skin, and with inhalation. Severe inhalation overexposures to acetic acid may result in pulmonary edema. Ingestion may result in gastric disturbances.

**Chronic Overexposure Effects:**

C.I. Basic Violet 10 has caused cancer when injected into rats (determined by the IARC). Other lifetime studies have resulted in liver tumors in mice, and tumors of the thyroid and parathyroid gland in rats.

**FIRST AID MEASURES**

**Eyes:** Immediately wash eyes with running water for 15 minutes. Get immediate medical attention.

**Skin:** Wash affected areas with soap and water. Remove and launder contaminated clothing before reuse. Seek medical attention if irritation persists.

**Ingestion:** If swallowed, dilute with water and immediately induce vomiting. Never induce vomiting if the victim is unconscious or having convulsions. Get immediate medical attention.

**Inhalation:** Move to fresh air. Aid in breathing, if necessary, and get immediate medical attention.

**SPILL-LEAK/ENVIRONMENTAL****Steps to be taken in case material is released or spilled:**

Spills should be contained, solidified, and placed in suitable containers for disposal in licensed facility. This material is regulated by CERCLA ("superfund").

**Waste Disposal Method:**

Incinerate or bury as a solid in a licensed facility. Do not discharge into waterways or sewer systems without proper authority.

**Container Disposal:**

Dispose of in a licensed facility. Use crushing or other means to prevent unauthorized reuse.

**EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Personal Protection:** Gloves, coveralls, apron, boots, as necessary to prevent skin contact. The articles of clothing should be made of PVC, neoprene, or rubber.

**Ventilation:** Use local exhaust to control vapors/mists if applicable. Protection: NIOSH/MSHA approved respirator.

**Respiratory:** If vapors or mists are generated, wear a NIOSH/MSHA approved organic vapor/mist respirator.

**Eyes and Face:** Chemical goggles; wear face shield if splashing hazard exists.

**Other:** Open wounds or skin surface disruptions should be covered with a chemical patch to minimize absorption risk. Clean clothing should be worn daily to avoid possible long-term build up of the product leading to chronic overexposure. Eyewash stations and safety showers must be easily accessible.

**TRANSPORTATION INFORMATION**

**DOT Shipping Data:** Not regulated. NMFC #149980, subclass 2

**DOT Hazard Classification:** N/A

**DOT Labels Required:** N/A

**DOT Identification:** Orientation arrows are required on two opposite sides of case.

**REGULATORY INFORMATION**

**SARA Title III (Superfund Amendments and Reauthorization Act)**

**311/312 Hazard Categories:**

Acute (Immediate)

Chronic (Delayed)

**313 Reportable Ingredients:** None

**TSCA Status:** Listed

**RCRA Hazardous Waste #:** None

**CERCLA Reportable Quantity:** 5000 lbs

**ADDITIONAL INFORMATION**

Prepared By: Van Diest Supply Co.

Date Prepared: 3-99

Date Revised:

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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