

## **MATERIAL SAFETY DATA SHEET**

### **CORNBELT GARDIAN PLUS WEATHERMAX**

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 Gardian Plus Weathermax  
**EPA Registration #:** N/A

#### **HAZARDOUS INGREDIENTS**

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

#### **FIRST AID MEASURES**

**Eyes:** Immediately flush with large quantities of water for at least 15 minutes

**Skin:** Immediately flush with large quantities of water for at least 15 minutes

**Ingestion:** If swallowed, call a physician

**Inhalation:** Remove to fresh air. If breathing is labored, give oxygen and call a physician

#### **FIRE AND EXPLOSION HAZARDS**

**Flashpoint:** Not determined

**Flammable Limits:** May burn or smolder

**Extinguishing Media:** Any of the following: Dry chemical, waterspray, waterfog, CO<sub>2</sub>, foam, or sand/earth

**Special Fire Fighting Procedures:** Water may cause a slip hazard with this product

**Unusual Fire and Explosion Hazards:** Not determined

#### **ACCIDENTAL RELEASE MEASURES**

**Spill:** Absorb with an inert material such as sand, soil, or vermiculite; sweep up and dispose in accordance with federal, state, and local regulations

**Waste Disposal:** Dispose of waste in accordance with all applicable federal, state, and local laws

#### **EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Ventilation Procedure:** Local, mechanical, special

**Glove Protection:** Rubber or plastic, solvent resistant

**Eye Protection:** Chemical safety gloves

**Other Protection:** Neoprene protective type apron

**PHYSICAL AND CHEMICAL PROPERTIES**

**Odor:** Sweet

**Appearance:** Clear liquid

**Color:** Light

**Specific Gravity:** 1.10 (at 68°F)

**pH:** 6.0

**Percent Volatile:** 75

**Solubility In Water:** Soluble

**Vapor Density:** Not determined

**Evaporation Rate:** Not determined

**Vapor Pressure:** Not determined

**STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions

**Hazardous Polymerization:** Will not occur

**Thermal Decomposition:** May produce oxides of carbon and nitrogen, various hydrocarbons, and/or ammonia which may be irritating or harmful

**Incompatible Materials:** Keep away from strong oxidizers such as hydrogen peroxide, bromine, and chromic acid

**Conditions to Avoid:** Avoid wet and humid conditions

**TOXICOLOGICAL INFORMATION**

**Oral Toxicity:** Low oral toxicity

**Eye Irritation:** Severe irritation

**Skin Irritation:** Severe irritation

**Chronic Effects of Overexposure:** No data available

**Acute Toxicological Properties:** Moderate irritation

**SPECIAL PRECAUTIONS**

**Precautions to be taken during handling and storage:** Store between 40°F and 120°F

**TRANSPORTATION INFORMATION**

**Proper Shipping Name:** Adjuvant spreader, sticker in nitrogen solution

**Hazard Class:** Not hazardous

**REGULATORY INFORMATION**

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

**311/312 Hazard Categories:**

Immediate (Acute)

**313 Reportable Ingredients:** None

**ADDITIONAL INFORMATION**

Prepared By: Van Diest Supply Co.

Date Prepared: 3-03

Date Revised:

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