



VAN DIEST SUPPLY COMPANY

Distributor and Manufacturer of Agricultural Chemicals

SAFETY DATA SHEET

1. IDENTIFICATION

- 1.1 GHS PRODUCT IDENTIFIER:** CORNBELT® DEFOAMER
- 1.2 ALTERNATE NAME(S):** None
- 1.3 CHEMICAL CLASS:** Antifoam
- 1.4 ACTIVE INGREDIENT:** A proprietary mixture.
- 1.5 RECOMMENDED USE/RESTRICTIONS:** Please see the label for specific recommendations regarding this product.
- 1.6 SUPPLIER'S DETAILS:** Van Diest Supply Company
1434 220th Street
Post Office Box 610
Webster City, IA 50595-0610
- 1.7 EMERGENCY PHONE NUMBER:** FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE, OR ACCIDENT - CALL CHEMTREC - DAY OR NIGHT - 1-800-424-9300

2. HAZARDS IDENTIFICATION

- 2.1 GHS HEALTH HAZARDS:** No listed hazards, no pictogram, no signal word.
- 2.2 PRECAUTIONS:**
- P102 Keep out of reach of children.
- P103 Read label before use.
- P233 Keep container tightly closed.
- P234 Keep only in original container.
- P261 Avoid breathing dust, fumes, gas, mist, vapors, and/or spray.
- P264 Wash hands thoroughly after handling.
- P270 Do not eat, drink, and/or smoke when using this product.
- P281 Use personal protective equipment as required.
- P301+P312 IF SWALLOWED: Call a POISON CENTER, doctor or physician if you feel unwell.
- P302+P352 IF ON SKIN: Wash with plenty of soap and water.
- P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.
- DO NOT FREEZE.

3. COMPOSITION/INFORMATION ON INGREDIENTS

No hazardous ingredients. Product does NOT contain any pesticides or pest control agents. Not a listed carcinogen.

4. FIRST AID MEASURES

4.1 GENERAL FIRST AID RECOMMENDATIONS ARE AS FOLLOWS:

EYE CONTACT:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, then continue rinsing for several minutes.
SKIN CONTACT:	Remove contaminated clothing and wash it before reuse. Wash with plenty of soap and water for several minutes.
INGESTION:	Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person.
INHALATION:	If breathing is difficult, remove person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance and then give artificial respiration, preferably mouth to mouth if possible.

5. FIREFIGHTING MEASURES

5.1 SUITABLE EXTINGUISHING MEDIA:

Use carbon dioxide or dry chemical for small fires and water fog or foam (alcohol, polymer, or ordinary) for large fires.

5.2 UNSUITABLE EXTINGUISHING MEDIA:

Water stream may spread flames.

5.3 SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

No products of combustion.

5.4 SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS:

Use alcohol-type or universal-type foams on larger fires. Smaller fires should be extinguished with carbon dioxide or dry chemical. Do not use water or foam directly on the fire. Use a self-contained breathing apparatus with fighting any fire in an enclosed area.

6. ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES:

Surround and absorb all spills. Material should be collected and disposed in a proper manner. Dike the area to prevent spill from spreading. Soak up spill with a suitable absorbent such as clay, sawdust, and/or kitty litter. Sweep up absorbed material and place in a chemical waste container for disposal. Wear suitable protective equipment.

7. HANDLING AND STORAGE

7.1 CONDITIONS FOR SAFE HANDLING:

Keep out of reach of children. Read label before use. Do not eat, drink, and/or smoke when using this product. Wash hands thoroughly after handling. Wear protective gloves, protective clothing, eye protection, and face protection.

7.2 CONDITIONS FOR SAFE STORAGE:

DO NOT FREEZE. Store in a cool, well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store between 40°F and 90°F. Keep away from heat, sparks, open flames, and hot surfaces. No smoking.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

8.1 OCCUPATIONAL EXPOSURE LIMITS:

None.

8.2 ENGINEERING CONTROLS:

Normal room ventilation (mechanical) or outdoor use should be satisfactory.

8.3 PERSONAL PROTECTIVE EQUIPMENT:

EYE CONTACT:	Chemical goggles and face shield.
SKIN CONTACT:	Wear protective gloves, long-sleeved shirts, and pants.
INGESTION:	Wash thoroughly with soap and water after handling product and before eating, drinking, and/or using tobacco products. Clean affected clothing, shoes, and protective equipment before reuse.
INHALATION:	Wear an NIOSH/OSHA approved respirator, approved for use with propionic acid, if necessary.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Milky
ODOR:	Mild
ODOR THRESHOLD:	ND
pH:	ND
MELTING POINT:	ND
BOILING POINT:	ND
FLASH POINT:	>200°F

ND: No Data; N/A: Not Applicable

9. PHYSICAL AND CHEMICAL PROPERTIES, continued

EVAPORATION RATE:	ND
FLAMMABILITY:	ND
UPPER/LOWER EXLOSIVE LIMIT:	ND
VAPOR PRESSURE:	ND
VAPOR DENSITY:	ND
RELATIVE DENSITY:	0.991 to 1.021
SOLUBILITY:	Dispersible
PARTITION COEFFICIENT (<i>n</i> -Octanol/Water):	ND
AUTO-IGNITION TEMPERATURE:	ND
DECOMPOSITION TEMPERATURE:	ND
VISCOSITY:	ND

ND: No Data; N/A: Not Applicable

10. STABILITY AND REACTIVITY

10.1 REACTIVITY:

Nonreactive under normal conditions.

10.2 CHEMICAL STABILITY:

Stable under normal conditions.

10.3 POSSIBILITY OF HAZARDOUS REACTIONS:

Will not occur.

10.4 CONDITIONS TO AVOID:

Contact with incompatible materials, or sources of ignition.

10.5 INCOMPATIBLE MATERIALS:

Strong oxidizers.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS:

Under fire conditions, oxides of carbon and silicon.

11. TOXICOLOGICAL INFORMATION

11.1 LIKELY ROUTES OF EXPOSURE:

Exposure may occur by inhalation, ingestion, and/or absorption.

11.2 COMPONENT TOXICOLOGY:

None known.

11.3 ACUTE TOXICOLOGY:

INGESTION:	ORAL LD ₅₀
	>5,000 mg/kg
SKIN CONTACT:	DERMAL LD ₅₀
	>5,050 mg/kg

ACUTE EYE IRRITATION (RABBIT): Scored 1.3 out of 110 effects, cleared in 7 days.

ACUTE DERMAL IRRITATION (RABBIT): Scored 0.2 out of 8.0 based on a 72 hour observation.

12. ECOLOGICAL INFORMATION

12.1 ECOTOXICITY:

No data.

12.2 PERSISTENCE AND DEGRADABILITY:

No data.

12. ECOLOGICAL INFORMATION, continued**12.3 BIOACCUMULATIVE POTENTIAL:**

No data.

12.4 MOBILITY IN SOIL:

No data.

13. DISPOSAL CONSIDERATIONS

Do not contaminate water, food, or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all federal, state, and local regulations. Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations.

14. TRANSPORT INFORMATION**14.1 DOT CLASSIFICATION:**

Not regulated.

15. REGULATORY INFORMATION**15.1 EPCRA SARA TITLE III CLASSIFICATIONS:**

SECTION 311/312 HAZARD CLASSES: None

15.2 CERCLA/SARA 302 REPORTABLE QUANTITY: Not Regulated**16. OTHER INFORMATION**

SDS VERSION: 1/12/2018

NFPA 1, 0, 0

The information and recommendations contained in this Safety Data Sheet are understood to be correct by Van Diest Supply Company. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. Information in this SDS follows different criteria from, and serves a different purpose than the product labeling.