

MATERIAL SAFETY DATA SHEET

CORNBELT PREMIER 90

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 Premier 90
Chemical Name: Mixture of surfactants
EPA Reg. No.: Not Applicable

HAZARDOUS INGREDIENTS

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

FIRE AND EXPLOSION DATA

Special Fire Fighting Procedures: Not determined
Unusual Fire and Explosion Hazards: Not determined
Flashpoint: >200°F via Pensky Martin closed cup
Flammable Limits %: Not Determined
Extinguishing Agents: Dry chemical, water spray, water fog, or CO₂, foam, or sand/earth

HEALTH HAZARD DATA

Oral Toxicity: >2000 mg/kg
Eye Irritation: Mild; MMTS 17.7
Skin Irritation: >2000 mg/kg
Permissible Concentrations: None
Chronic Effects of Overexposure: No data available
Acute Toxicological Properties: Mild

FIRST AID

Eyes: Immediately flush with large quantities of water for at least 15 minutes
Skin Contact: Flush with large amounts of water for 15 minutes.
Inhalation: Remove to fresh air and if victim is not breathing, give artificial respiration. Call a physician immediately.
If Swallowed: Contact a physician immediately.

PHYSICAL PROPERTIES

Form: Liquid
Odor: Fatty
Appearance: Clear to slightly hazy liquid

Color: Amber

Specific Gravity (water=1): 1.01-1.03

Boiling Point: Not determined

Melting Point: Not determined

Solubility in Water (by weight %): Dispersible

Volatile (by weight %): 10

Evaporation Rate: Not determined

Vapor Pressure (mmHg at 20°C): No data available

Vapor Density (air=1): Not determined

pH: 5 to 7

SPECIAL PROTECTION INFORMATION

Ventilation Type Required: Local, mechanical, special

Protective Gloves: Rubber or plastic, solvent resistant

Eye Protection: Chemical safety goggles

Other Protective Equipment: Neoprene protective type apron.

REACTIVITY DATA

Stability: Product is stable under normal conditions

Incompatibility: Keep away from strong oxidizers such as hydrogen peroxide, bromine, and chromic acid

Polymerization: Not applicable

Thermal Decomposition: Carbon monoxide and carbon dioxide from burning

SPILL, LEAK, AND DISPOSAL INFORMATION

Procedures for Clean-Up: Absorb with an inert material such as sand, soil or vermiculite

Disposal Method: Dispose of in accordance with all applicable federal, state and local regulations.

SPECIAL PRECAUTIONS

Precautions to be Taken in Handling and Storage: Store between 40 and 120° F

DOT INFORMATION

Proper Shipping Name: Adhesive, adjuvant, spreader or sticker, liquid, N.O.S., sprayable product

Hazard Class: Not regulated

Freight Classification: Adjuvant spreader or sticker

REGULATORY INFORMATION

311/312 Physical & Health Hazard Categories: Immediate (Acute)

313 Reportable Ingredients: None

Reportable Quantity: Not applicable

ADDITIONAL INFORMATION

Prepared By: Van Diest Supply Co.

Date Prepared: 4-1-91

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