

DEARBORN 527

MSDS Number

BBCFW

National Stock Number

6850-00D000083

Product Name

DEARBORN 527

Manufacturer

DEARBORN CHEM (U S) CHEMEED CORP

Product Identification

Product ID:DEARBORN 527

MSDS Date:01/01/1985

FSC:6850

NIIN:00D000083

MSDS Number: BBCFW

Responsible Party

DEARBORN CHEM.(U.S.),CHEMEED CORP.

300 GENESEE ST

LAKE ZURICH , IL 60047

US

Cage: DO941

Contractor

GRACE W R AND CO DEARBON DIV

LAKE ZURICH, IL 60047

US

708-438-1800

Cage: 71881

Ingredients

SODIUM NITRITE (SARA III)

CAS: 7632-00-0

RTECS: RA1225000

Fraction By Weight: 20.0%

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

SODIUM HYDROXIDE (SARA III)

CAS: 1310-73-2

RTECS: WB4900000

Fraction By Weight: 10.0%

OSHA PEL2 MG/M3

ACGIH TLV: C 2 MG/M3; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure: AVOID DUST. MAY IRRITATE NASAL PASSAGES. ALKALINE-SKIN IRRITANT ON PROLONGED OR REPEATED CONTACT

First Aid

First Aid: INGEST: HARMFUL. INDUCE VOMIT W/ MILD EMETIC & FOLLOW WITH COPIOUS LIQUIDS. CALL DR. SKIN/EYE: FLUSH WITH WATER FOR 15 MIN. CALL DR.

Accidental Release

Spill Release Procedures: SWEEP UP DRY SPILLS & RETURN TO CONTAINER, IF UNCONTAMINATED. FLUSH RESIDUES TO DRAIN WITH WATER.

Handling

Handling and Storage Precautions: KEEP DRY & CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions: KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY.

Exposure Controls

Respiratory Protection: USE ADEQUATE RESPIRATOR FOR DUSTING-3M #8710 OR EQUAL

Ventilation: MECHANICAL EXHAUST IS ADEQUATE

Protective Gloves: CHEM

Eye Protection: GOGGLES

Other Protective Equipment: FACE SHIELD

Supplemental Safety and Health

Chemical Properties

HCC: D1

Spec Gravity: 1.15

Solubility in Water: 6 OZ/GAL

Appearance and Odor: LIGHT BLUE POWDER W/ NO SPECIFIC ODOR.

Stability

Stability Indicator/Materials to Avoid: YES

Disposal

Waste Disposal Methods: USE LANDFILL OR CONTACT CHEM. SCAVENGER SERVICE. DESTROY CONTAINERS.

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