

LA 165

MSDS Number

BJCKV

National Stock Number

6850-00F012405

Product Name

LA 165

Manufacturer

ROCHESTER MIDLAND CORP

Product Identification

Product ID: LA 165

MSDS Date: 01/01/1987

FSC: 6850

NIIN: 00F012405

MSDS Number: BJCKV

Responsible Party

ROCHESTER MIDLAND CORP

333 HOLLENBECK ST

ROCHESTER, NY 14603

Emergency Phone: (716) 266-2283

Info Phone: (716) 266-2283

Cage: 13091

Contractor

ROCHESTER MIDLAND CORPORATION

1515

ROCHESTER, NY 14603-1515

US

716-336-2200

Cage: 13091

Ingredients

SODIUM HYDROXIDE (SARA III)

CAS: 1310-73-2

RTECS: WB4900000

Fraction By Weight:

OSHA PEL2 MG/M3

ACGIH TLV: C 2 MG/M3; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

SODIUM METASILICATE, (SODIUM SILICATE & WATER GLASS)

CAS: 6834-92-0

RTECS: VV9275000

Fraction By Weight:

ACGIH TLV: 10 MG/CUM

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN: IRRITATION. EYES/INGESTION:
CORROSIVE. INHALATION: IRRITATION, TISSUE DAMAGE.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:SKIN: IRRITATION. EYES/INGESTION: CORROSIVE.
INHALATION: IRRITATION, TISSUE DAMAGE.

First Aid

First Aid:SKIN: WASH WITH WATER FOR 15 MIN. EYES: FLUSH W/WATER 15 MIN.
SEE PHYSICIAN. INGESTION: DO NOT INDUCE VOMITING. GIVE LARGE
QUANTITIES OF WATER OR MILK. SEE PHYSICIAN.

Fire Fighting

Flash Point:NONE
Extinguishing Media:USE MEDIA SUITABLE AS FOR SURROUNDING FIRE.
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:IF FLAMMABLE/EXPLOSIVE.

Accidental Release

Spill Release Procedures:FOR SMALL SPILLS, FLUSH AWAY WITH WATER. FOR
LARGE SPILLS, DIKE TO PREVENT RUNOFF. ABSORB WITH INERT MATERIAL &
PLACE IN SUITABLE CONTAINERS, FLUSH RESIDUE WITH WATER.
Neutralizing Agent:DILUTE ACID

Handling

Handling and Storage Precautions:STORE ONLY IN ORIGINAL CONTAINER IN A
COOL, DRY PLACE. WARNING: CONCENTRATED CAUSTIC PRODUCT. AVOID
BREATHING MIST, CONTACT W/EYES/SKIN.
Other Precautions:DON'T REUSE CONTAINER. DON'T TAKE INTERNALLY.

Exposure Controls

Respiratory Protection:NIOSH APPROVED ALKALINE RESPIRATOR IF MISTED IN
AIR.
Ventilation:LOCAL EXHAUST: AS NEEDED IF MIST IN AIR.
Protective Gloves:RUBBER OR PLASTIC.
Eye Protection:GOGGLES OR FACE SHIELD.
Other Protective Equipment:RUBBER APRON
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:212F
Vapor Pres:AS WATER
Vapor Density:AS WATER
Spec Gravity:1.078
pH:12.6
Evaporation Rate & Reference:(WATER = 1): 1
Solubility in Water:COMPLETE
Appearance and Odor:COLORLESS LIQUID, ODORLESS
Percent Volatiles by Volume:89%

Stability

Stability Indicator/Materials to Avoid:YES
ALUMINUM, TIN OR GALVANIZED SURFACES.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:HYDROGEN, IF MIXED WITH ALUMINUM, TIN,
OR GALVANIZED METALS.

Disposal

Waste Disposal Methods:TRAINED & PROPERLY EQUIPPED PERSONNEL MAY DILUTE
& NEUTRALIZE WASTE VERY CAREFULLY WITH DILUTE ACID & DISPOSE OF IN
ACCORDANCE WITH FEDERAL, STATE & LOCAL REGULATIONS. BIODEGRADABLE.
CONTAINS NO PHOSPHATES OR PETROLEUM SOLVENTS.

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