

F-202

MSDS Number

BJCKR

National Stock Number

6850-00F012402

Product Name

F-202

Manufacturer

ROCHESTER MIDLAND

Product Identification

Product ID:F-202

MSDS Date:07/21/1986

FSC:6850

NIIN:00F012402

MSDS Number: BJCKR

Responsible Party

ROCHESTER MIDLAND

333 HOLLENBECK STREET

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 METASILICATE, (SODIUM SILICATE & WATER GLASS)

CAS: 6834-92-0

RTECS: VV9275000

Fraction By Weight:

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: IRRITANT. INHALATION: RESPIRATORY. INGESTION: SLIGHTLY HAZARDOUS. SKIN: IRRITATION, BURNING SENSATION, ERYTHEMA, & POSSIBLE TISSUE DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: IRRITANT. INHALATION: RESPIRATORY.

INGESTION: SLIGHT HAZARDOUS. SKIN: IRRITATION, BURNING SENSATION, ERYTHEMA, & POSSIBLE TISSUE DAMAGE.

First Aid

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. INHALATION: REMOVE TO FRESH

AIR. INGESTION: DRINK SEVERAL GLASSES OF WATER OR MILK. GET MED
ATT. SKIN: WASH THOROUGHLY W/SOAP & WATER. REGULAR USE OF EMOLLIENT
LOTION OR CREAM.

Fire Fighting

Flash Point:NONE
Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:USE MEDIA SUITABLE AS FOR SURROUNDING FIRE.
Fire Fighting Procedures:NO FIRE HAZARD
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:DIKE TO CONTAIN LARGE SPILLS. ABSORB W/INERT
MATERIALS. FLUSH AWAY RESIDUE. SMALL SPILLS: FLUSH DOWN DRAIN.

Handling

Handling and Storage Precautions:KEEP FROM FREEZING.

Exposure Controls

Respiratory Protection:NIOSH APPROVED RESPIRATOR IF SPRAY MIST IN AIR.
Ventilation:LOCAL EXHAUST: AS NEEDED IF MIST IS PRESENT
Protective Gloves:RUBBER, PLASTIC
Eye Protection:GOGGLES
Other Protective Equipment:AS NEEDED
Supplemental Safety and Health
WT/GAL: 8.472

Chemical Properties

Boiling Pt:B.P. Text:212F
Vapor Pres:AS WATER
Vapor Density:AS WATER
Spec Gravity:1.017
pH:10.5
Evaporation Rate & Reference:(WATER = 1): 1
Solubility in Water:COMPLETE
Appearance and Odor:LIGHT AMBER LIQUID, MILD ODOR.
Percent Volatiles by Volume:95%

Stability

Stability Indicator/Materials to Avoid:YES
DON'T MIX W/ACID. HARD METALS SURFACES, SOAKING OF ALUMINUM.
Stability Condition to Avoid:FREEZING
Hazardous Decomposition Products:NONE

Disposal

Waste Disposal Methods:TRAINED/PROPERLY EQUIPPED PERSONNEL MAY
DILUTE/NEUTRALIZE WASTE VERY CAREFULLY W/DILUTE ACID IN ACCORDANCE
W/FEDERAL, STATE & LOCAL REGULATIONS.

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