

PA 290

MSDS Number

BJCKJ

National Stock Number

6850-00F012395

Product Name

PA 290

Manufacturer

ROCHESTER MIDLAND

Product Identification

Product ID: PA 290
MSDS Date: 09/09/1985
FSC: 6850
NIIN: 00F012395
MSDS Number: BJCKJ

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:
ACGIH TLV: 10 MG/CUM

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: NO
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: EYES: CORROSIVE. INHALATION:
IRRITATION TO SKIN, NOSE & THROAT. INGESTION: NAUSEA, VOMITING,
DIARRHEA.
Explanation of Carcinogenicity: NONE
Effects of Overexposure: EYES: CORROSIVE. INHALATION: IRRITATION TO
SKIN, NOSE & THROAT. INGESTION: NAUSEA, VOMITING & DIARRHEA.

First Aid

First Aid: EYE/SKIN: RINSE W/WATER FOR AT LEAST 15 MINS. INGESTION:

DON'T INDUCE VOMITING. DRINK SEVERAL GLASSES OF WATER OR MILK. SEE PHYSICIAN.

Fire Fighting

Flash Point:NONE
Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE.
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:RECLAIM AS MUCH AS POSSIBLE. PICK UP REMAINDER/PLACE IN SUITABLE CONTAINERS. FLUSH RESIDUE AWAY W/WATER.
Neutralizing Agent:DILUTE ACID

Handling

Handling and Storage Precautions:AVOID STORING NEAR HEAT OR MOISTURE SOURCE. KEEP DRY. KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE IN ORIGINAL CONTAINER. DON'T REUSE CONTAINER.
Other Precautions:DON'T TAKE INTERNALLY. AVOID BREATHING DUST. KEEP OUT OF REACH OF CHILDREN. CAUTION: PA 290 IS A HIGHLY ALKALINE PRODUCT. STORE IN A COOL, DRY AREA. SAFE ON METALS. USED IN STEAM CLEANING & HOT TANKS.

Exposure Controls

Respiratory Protection:NIOSH DUST RESPIRATOR FOR DUST OR MIST EXPOSURE.
Ventilation:AS NECESSARY
Protective Gloves:RECOMMENDED
Eye Protection:GOGGLES, FACE SHIELD
Other Protective Equipment:AS NEEDED
Work Hygienic Practices:DONT' GET ON SKIN OR IN EYES, BREATHE DUST OR SPRAY MIST.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:NONE
Melt/Freeze Pt:M.P/F.P Text:NONE
Decomp Temp:Decomp Text:NONE
Vapor Pres:NONE
Vapor Density:NONE
Spec Gravity:NONE
pH:13.3
Evaporation Rate & Reference:NONE
Solubility in Water:COMPLETE
Appearance and Odor:TAN, POWDER ODORLESS.
Percent Volatiles by Volume:NONE

Stability

Stability Indicator/Materials to Avoid:YES
DON'T MIX W/ACIDS
Stability Condition to Avoid:HEAT, MOISTURE SOURCE.
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. BIODEGRADABLE.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.

