

XL-222

MSDS Number

BBMBN

National Stock Number

6850-00F002946

Product Name

XL-222

Manufacturer

OXFORD CHEMICALS INC

Product Identification

Product ID:XL-222
MSDS Date:06/10/1985
FSC:6850
NIIN:00F002946
MSDS Number: BBMBN

Responsible Party

OXFORD CHEMICALS INC
ATLANTA , GA 30366
US
Emergency Phone: 404-452-1100
Info Phone: 404-452-1100
Preparer: LOUISE MOORE
Cage: 06645

Contractor

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US
404-452-1100
Cage: 06645

Ingredients

SODIUM HYDROXIDE, CAUSTIC SODA, LYE
CAS: 1310-73-2
RTECS: WB4900000
Fraction By Weight: 36-46%
OSHA PEL2 MG/M3
ACGIH TLV: C 2 MG/M3; 9293
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

Hazards

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IMMEDIATE DESTRUCTION OF TISSUE.
CORROSIVE. SKIN: CORROSIVE. SEVERE BURNS. INGESTION: HARMFUL OR
FATAL.
Explanation of Carcinogenicity:NONE

First Aid

First Aid:EYES: FLUSH W/3% BORIC ACID SOLUTION OF WATER, THEN CONTINUE FLUSHING W/WATER FOR AT LEAST 15 MINS. SKIN: FLUSH W/3% BORIC ACID SOLUTION, DILUTED VINEGAR, CITRUS JUICES OR PLENTY OF WATER. INGESTION: DON'T INDUCE VOMITING. GIVE PLENTY OF WATER FOLLOWED BY CITRUS JUICE OR 1 OZ OF VINEGAR IN WATER. FOLLOW W/MILK OR OLIVE OIL. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:NONE
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:DON'T CONTACT W/WATER EXCEPT AS DIRECTED ON LABEL; PRODUCES AN EXOTHERMIC REACTION.

Accidental Release

Spill Release Procedures:IMMEDIATELY SWEEP UP AND FLUSH DOWN DRAIN IN 2 POUNDS OR LESS QUANTITIES W/LARGE VOLUMES OF WATER

Handling

Handling and Storage Precautions:STORE CONTAINER TIGHTLY SEALED AWAY FROM WATER AND ACIDS, IN A COOL, DRY AREA. DON'T TRANSFER PRODUCT TO OTHER CONTAINERS.
Other Precautions:KEEP OUT OF REACH OF CHILDREN. READ ENTIRE LABEL BEFORE USING PRODUCT.

Exposure Controls

Ventilation:LOCAL EXHAUST
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Other Protective Equipment:RUBBER APRON, RUBBER BOOTS.
Supplemental Safety and Health
PH IS FOR 1% SOLUTION.

Chemical Properties

pH:12.9
Solubility in Water:400 G/L
Appearance and Odor:RED PELLETS WITH CHARACTERISTIC ODOR.

Stability

Stability Indicator/Materials to Avoid:NO
WATER, ACIDIC MATERIALS.

Disposal

Waste Disposal Methods:NEVER RETURN UNUSED PRODUCT TO CONTAINER. FLUSH IT INTO DRAIN WITH LARGE VOLUMES OF COLD WATER. TRIPLE RINSE EMPTY CONTAINER WITH COLD WATER, THEN DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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