

## **SODIUM HYDROXIDE**

### **MSDS Number**

BDJHX

### **National Stock Number**

6810-00-201-0909

### **Product Name**

SODIUM HYDROXIDE

### **Manufacturer**

MCB MANUFACTURING CHEMISTS

### **Product Identification**

Product ID:SODIUM HYDROXIDE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-201-0909

MSDS Number: BDJHX

### **Responsible Party**

MCB MANUFACTURING CHEMISTS

2909 HIGHLAND AVE

CINCINNATI , OH 45212-2411

US

Emergency Phone: NONE

Cage: DO964

### **Contractor**

MCB MFG CHEMISTS INC

CINCINNATI, OH 45212-2411

US

Cage: 24150

### **Ingredients**

SODIUM HYDROXIDE (SARA III)

CAS: 1310-73-2

RTECS: WB4900000

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:CAUSES SEVERE BURNS.BURNING SENSATION

### **First Aid**

First Aid:FLUSH WITH WATER AND IRRIGATE EYES FOR AT LEAST 15 MINUTES WITH WATER.INGESTION GET MEDICAL ATTENTION QUICKLY.STOMACH WASH WITH 5% ACETIC ACID IS INDICATED

### **Fire Fighting**

Flash Point:NONE

Extinguishing Media:FLOOD WITH WATER

Fire Fighting Procedures:CARE SHOULD BE TAKEN NOT TO SPLATTER OR SPLASH MATERIAL

## Accidental Release

Spill Release Procedures:COLLECT MATERIAL WITH SCOOP & BUCKET.FLUSH REMAINDER WITH WATER.BE CAREFUL NOT SPLASH OR SPLATTER MATERIAL.USE PROPER PROTECTIVE EQUIPMENT

## Handling

Handling and Storage Precautions:STORE IN DRY PLACE.PROTECT FROM MOISTURE

## Exposure Controls

Respiratory Protection:DUST MASK  
Ventilation:GENERAL VENTILATION  
Protective Gloves:RUBBER  
Eye Protection:GOGGLES  
Other Protective Equipment:APRONS,RUBBER  
Supplemental Safety and Health

## Chemical Properties

HCC:B1  
Spec Gravity:2.13  
Solubility in Water:COMPLETE  
Appearance and Odor:WHITE PELLETS.

## Stability

Stability Indicator/Materials to Avoid:YES  
ACIDS,METALS,EXPLOSIVES ORGANIC PEROXIDES,IGNITIBLE MATERIAL

## Disposal

Waste Disposal Methods:CONTAMINATED MATERIAL SHOULD BE PLACED IN CONTAINERS SUITABLE FOR SHIPPING CORROSIVE MATERIAL TO DISPOSAL AREA

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.