

# MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-55/55-03-8.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

55-03-8

**Code:**

M

**RTECS:****Code:**

X

**Name:**

LEVOHYDROXYNE SODIUM (NOTE: PH ADJUSTED WITH SODIUM)

**Other REC Limits:**

NONE RECOMMENDED

**OSHA PEL:**

NOT ESTABLISHED

**Code:**

M

**OSHA STEL:****Code:****ACGIH TLV:**

NOT ESTABLISHED

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

WITH SATISFACTORY VENTILATION, RESPIRATORY PROTECTION NOT USUALLY REQUIRED.

**Ventilation:**

GENERAL ROOM VENTILATION IS USUALLY SATISFACTORY, USE LOCAL EXHAUST VENTILATION WHEN NECESSARY.

**Protective Gloves:**

DISPOSABLE LATEX GLOVES RECOMMENDED.

**Eye Protection:**

SAFETY GLASSES OR GOGGLES RECOMMENDED.

**Other Protective Equipment:**

Equipment DISPOSABLE GARMETS IF DIRECT SKIN CONTACT IS ANTICIPATED.

**Work Hygienic Practices:**

NONE SPECIFIED BY MANUFACTURER.

**Supplemental Safety and Health:**

NONE.

## Health Hazards Data

**LD50LC50Mixture:**

ORAL LD50 (RAT) IS UNKNOWN

**Route Of Entry Inds - Inhalation:**

YES

**Skin:**

YES

**Ingestion:**

YES

**Carcinogenicity Inds - NTP:**

NO

**IARC:**

NO

**OSHA:**

NO

**Health Hazards Acute And Chronic:**

EYE, SKIN AND RESPIRATORY IRRITATION MAY OCCUR. HYPERSENSITIVITY REACTIONS RANGING FROM MILD TO LIFT SEVERE MAY OCCUR.

**Explanation Of Carcinogenicity:**

NOT CARCINOGENIC.

**Signs And Symptoms Of Overexposure:**

3 THIS PRODUCT IS INTENDED FOR THERAPEUTIC USE ONLY WHEN PRESCRIBED BY A PHYSICIAN. POTENTIAL ADVERSE REACTIONS FROM PRESCRIBED DOSES AND OVERDOSES ARE DESCRIBED IN THE PACKAGE INSERT. OCCUPATIONAL EXPOSURE HAS NOT BEEN FULLY INVESTIGATED.

**Medical Cond Aggravated By Exposure:**

PRE-EXISTING SKIN AND RESPIRATORY CONDITIONS.

**First Aid:**

INHALATION-MOVE PERSON TO FRESH AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION AND CARDIOPULMONARY RESUSCITATION (CPR) IF REQUIRED. SEEK MEDICAL ATTENTION. INGESTION-FLUSH MOUTH OUT WITH WATER IMMEDIATELY. SEEK MEDICAL ATTENTION. SKIN-REMOVE CONTAMINATED CLOTHING. FLUSH AREA WITH WATER FOR AT LEAST 15 MIN. SEEK MEDICAL ATTENTION. EYE-IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MIN. SEEK PHYSICIAN.

**Spill Release Procedures:**

WEAR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT. USE ABSORBENT TOWELS OR BOOMS TO CLEAN-UP SPILL. WIPE SURFACE CLEAN AND WASH WITH SOAP AND WATER.

**Neutralizing Agent:**

N/R

**Waste Disposal Methods:**

DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

**Handling And Storage Precautions:**

WHEN HANDLING PHARMACEUTICAL PRODUCTS, AVOID ALL CONTACT AND INHALATION OF DUST, FUMES, MIST, AND/OR VAPOR ASSOCIATED WITH THE PRODUCT.

**Other Precautions:**

FOR ADVERSE DRUG REACTION INFORMATION CALL (708) 317-5937.

## Fire and Explosion Hazard Information

**Flash Point Method:**

CC

**Flash Point:****Flash Point Text:**

>200F,>93C

**Autoignition Temp:****Autoignition Temp Text:**

N/A

**Lower Limits:**

N/R

**Upper Limits:**

N/R 4

**Extinguishing Media:**

WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE OR FOAM AS APPROPRIATE.

**Fire Fighting Procedures:**

WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

**Unusual Fire/Explosion Hazard:**

WHEN HEATED TO DECOMPOSITION IT EMITS TOXIC FUMES.

## Physical/Chemical Properties

**HCC:**

5 N1

**NRC/State IC No:**

N/R

**Net Prop WT For Ammo:****Boiling Point:****B.P. Text:****Melt/Freeze Pt:****M.P/F.P Text:****Decomp Temp:****Decomp Text:****Vapor Pres:****Vapor Density:****Volatile Org Content %:****Spec Gravity:****VOC Pounds/Gallon:****PH:****VOC Grams/Liter:****Viscosity:****Evaporation Rate & Reference:****Solubility in Water:****Appearance and Odor:**

WHITE LYOPHILIZED POWDER.

**Percent Volatiles by Volume:****Corrosion Rate:**

## Reactivity Data

**Stability Indicator:**

YES

**Stability Condition To Avoid:**

EXPOSURE TO LIGHT CAUSE DECOMPOSITION.

**Materials To Avoid:**

NONE.

**Hazardous Decomposition Products:**

SMOKE AND TOXIC FUMES OF NOX.

**Hazardous Polymerization Indicator:**

NO

**Conditions To Avoid Polymerization:**

NONE.

## Toxicological Information

**Information:**

N/P

## Regulatory Information

**Sara Title III Information:**

N/P

**Federal Regulatory Information:**

N/P

**State Regulatory Information:**

N/P

**Other Information:**

N/P

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