MATERIAL SAFETY DATA SHEET For R&D use only. Not for drug, household or other uses.

Click http://www.lookchem.com/cas-139/139-02-6.html for suppliers of this product.

RTECS: SM8780000 Code: Μ

SODIUM PHENATE, CAS#139-02-6 (CONC. SHOWN IS AFTER

Name:

NΡ

NΡ

Code:

Code:

ΝK Code: Μ

NΡ Code:

OSHA PEL:

OSHA STEL:

ACGIH TLV:

ACGIHSTEL:

Ventilation:

Protective Gloves:

Eye Protection:

Other Protective Equipment:

CLOTHING OR FOOTWEAR.

Supplemental Safety and Health:

HIGH LEVEL HOSPITAL DISINFECTION)

Health Hazards Data

Route Of Entry Inds - Inhalation:

Carcinogenicity Inds - NTP:

Work Hygienic Practices:

LD50LC50Mixture:

N/K

YES

Skin: YES

YES

NO

IARC:

Flash Point Text:

Autoignition Temp:

Autoignition Temp Text:

NONE

N/K

N/K

HCC:

212F,100C

Melt/Freeze Pt:

M.P/F.P Text:

Appearance and Odor:

Corrosion Rate: UNKNOWN

84

NONE

NOT APPLICABLE

Information:N/P

Information:N/P

Percent Volatiles by Volume:

STRONG ALKALIS AND ACIDS

Hazardous Decomposition Products:

Hazardous Polymerization Indicator:

Conditions To Avoid Polymerization:

Toxicological Information

Regulatory Information

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

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Other Information:N/P

MSDS Transport Information

LIGHT AMBER LIQUID, SLIGHT PHENATE ODOR.

Lower Limits:

Upper Limits:

Extinguishing Media:

Fire Fighting Procedures:

EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE

Physical/Chemical Properties

Ingestion:

Control Measures

PEL/TLV OR SCBA IN AN ENCLOSED AREA. 5

LOCAL/GENERAL TO MAINTAIN PEL/TLV.

NEOPRENE, NITRILE, OR NATURAL RUBBER

SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Respiratory Protection:

Other REC Limits:

Code: Μ

Cas: 139-02-6

NONE REQUIRED WITH ADEQUATE VENTILATION. USE NIOSH/MSHA APPROVED RESPIRATOR AS REQUIRED IF ABOVE

OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS.AT FULL STRENGTH, DILUTE 1:8(AS ON LABEL FOR STERILIZATION) DILUTE 1:16(AS DIRECTED ON LABEL FOR

Equipment EYE WASH STATION AND SAFETY SHOWER, WORK CLOTHING AND APRON AS REQUIRED.

Composition/Information on Ingredient

NO OSHA: NO **Health Hazards Acute And Chronic:** ACUTE: IRRITATION OF EYES, SKIN, RESPIRATORY OR G.I. TRACTS; HARMFUL IF SWALLOWED. **Explanation Of Carcinogenicity:** DATA PER MSDS **Signs And Symptions Of Overexposure:**

EYE: IRR; SKIN: IRR, SENSITIZ; ING: HARMFUL IF SWALLOWED. **Medical Cond Aggravated By Exposure:**

PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE. First Aid: INHAL: FRESH AIR, REST, HALF UPRIGHT POSITION, GET MEDICAL ATTENTION. SKN: REMOVE CONTD CLTHG, RINSE SKN W/PLTY OF H*20 & GET MEDICAL ATTENTION EYES: RINSE W/PLTY OF H*20,SEE DR. INGEST:RINSE MOUTH,GIVE PLT Y OF H*20 TO DRINK & GET MEDICAL ATTENTION.

Spill Release Procedures: ABSORB IN INERT MATERIAL AND PLACE IN APPROPRIATE DISPOSAL CONTAINERS. FLUSH RESIDUE WITH COPIOUS AMOUNTS OF WATER. **Neutralizing Agent:** 4 NOT APPLICABLE.

Waste Disposal Methods: CONSULT LOCAL AUTHORITIES.DISPOSAL MUST BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS. **Handling And Storage Precautions:** KEEP CONTAINERS TIGHTLY CLOSED.AVOID CONTACT WITH STRONG ACIDS AND STRONG ALKALIS

Other Precautions: DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING. Fire and Explosion Hazard Information

Flash Point Method: N/P Flash Point:

WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF. **Unusual Fire/Explosion Hazard:** NONE NOTED; COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

N1 NRC/State LIC No: N/R **Net Prop WT For Ammo:**

Boiling Point: B.P. Text:

Decomp Temp: Decomp Text: UNKNOWN Vapor Pres:

AS OF WATR **Vapor Density:** 8.0 **Volatile Org Content %:**

Spec Gravity: 1.05

VOC Pounds/Gallon: PH: N/P 6

VOC Grams/Liter:

Viscosity: N/K

Evaporation Rate & Reference: 1(WATER=1)Solubility in Water: **COMPLETE**

Reactivity Data **Stability Indicator:** YES **Stability Condition To Avoid:** TEMP ABOVE BOILING POINT OF WATER **Materials To Avoid:**

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The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any

guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from

handling or from contact with the above product. See reverse side of invoice or packing slip for additional

WARRANTY

terms and conditions of sale.