

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-134/13472-33-8.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
13472-33-8  
**Code:**  
M

**RTECS:**  
WD3675000  
**Code:**  
M

**Name:**  
SODIUM PERRHENATE CAS#13472-33-8

**Other REC Limits:**  
N/P

**OSHA PEL:**  
N/P  
**Code:**

**OSHA STEL:**  
**Code:**

**ACGIH TLV:**  
NOT ESTABLISHED  
**Code:**  
M

**ACGIHSTEL:**  
N/P  
**Code:**

## Control Measures

**Respiratory Protection:**  
USE NIOSH APPROVED DUST RESPIRATOR IF DUSTY

**Ventilation:**  
LOCAL EXHAUST TO MAINTN BELOW TLV.

**Protective Gloves:**  
IMPERVIOUS

**Eye Protection:**  
SAFETY/CHEM GOGGLES

**Other Protective Equipment:**  
Equipment FULL WORK CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT.

**Work Hygienic Practices:**  
N/P

**Supplemental Safety and Health:**  
MSDS DATED 4/19/85

## Health Hazards Data

**LD50LC50Mixture:**  
N/P

**Route Of Entry Inds - Inhalation:**  
N/P

**Skin:**  
N/P

**Ingestion:**  
N/P

**Carcinogenicity Inds - NTP:**  
N/P

**IARC:**  
N/P

**OSHA:**  
N/P

**Health Hazards Acute And Chronic:**  
N/P

**Explanation Of Carcinogenicity:**  
N/P

**Signs And Symptions Of Overexposure:**  
NO TOXIC DATA HAVE BEEN REPORTED IN EXPTL.ANIMAL OR IN MAN 2

**Medical Cond Aggravated By Exposure:**  
N/P

**First Aid:**  
EYES:FLUSH WITH PLENTY OF WATER AT LEAST FOR 15 MINUTES.SKIN:WASH WITH PLENTY OF WATER USING SOAP.  
INGESTION:CONSULT PHYSICIAN AT ONCE. INHALATION:CALL A DOCTOR IMMEDIATELY.

**Spill Release Procedures:**  
USE PROPER PERSONAL PROTECTION. USE NORMAL PROCEDURES AND COLLECT FOR PROPER DISPOSAL.

**Neutralizing Agent:**  
N/P

**Waste Disposal Methods:**  
DISPOSE OF IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

**Handling And Storage Precautions:**  
STORE IN DRY AND VENTILATED AREA. USE PROPER PERSONAL PROTECTION LIKE GLOVES, GOGGLES, DUST MASK ETC.

**Other Precautions:**  
AVOID CONTACT WITH SKIN AND EYES. WASH AFTER EACH HANDLING.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
N/R

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
N/R

**Upper Limits:**  
N/R

**Extinguishing Media:**  
N/R

**Fire Fighting Procedures:**  
3 NONE SPECIFIED

**Unusual Fire/Explosion Hazard:**  
NONE SPECIFIED

## Physical/Chemical Properties

**HCC:**  
N1

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
N/K 4

**Melt/Freeze Pt:**

**M.P/F.P Text:**  
N/A

**Decomp Temp:**

**Decomp Text:**  
N/A

**Vapor Pres:**  
N/K

**Vapor Density:**  
N/R

**Volatile Org Content %:**

**Spec Gravity:**  
U/K

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
N/R

**Solubility in Water:**  
COMPLETE

**Appearance and Odor:**  
GREY,GRANULAR,PRECIOUS METAL

**Percent Volatiles by Volume:**  
N/R

**Corrosion Rate:**  
N/P

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
NONE SPECIFIED

**Materials To Avoid:**  
NONE SPECIFIED

**Hazardous Decomposition Products:**  
NO KNOWN HAZARDS

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
NONE SPECIFIED

## Toxicological Information

**Information:**N/P

## MSDS Transport Information

**Information:**N/P

## Regulatory Information

**Sara Title III Information:** N/P

**Federal Regulatory Information:** N/P

**State Regulatory Information:** N/P

## Other Information

**Other Information:**N/P