

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-555/555-43-1.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
555-43-1  
**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
NOT SPECIFIED BY MANUFACTURER.

**Other REC Limits:**  
N/K

**OSHA PEL:**  
N/K (FP N)  
**Code:**  
M

**OSHA STEL:**

**Code:**  
2

**ACGIH TLV:**  
N/K (FP N)  
**Code:**  
M

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

## Control Measures

**Respiratory Protection:**  
NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N). POLISHERS & GRINDERS SHOULD BE EQUIPPED W/SUCTION.

**Ventilation:**  
NORMAL.

**Protective Gloves:**  
IMPERVIOUS GLOVES (FP N).

**Eye Protection:**  
ANSI APPROVED SAFETY GLASSES (FP N).

**Other Protective Equipment:**  
Equipment NO PARTICULAR DANGER.

**Work Hygienic Practices:**  
NONE SPECIFIED BY MANUFACTURER.

**Supplemental Safety and Health:**  
NONE SPECIFIED BY MANUFACTURER. 6

## Health Hazards Data

**LD50LC50Mixture:**  
NONE SPECIFIED BY MANUFACTURER.

**Route Of Entry Inds - Inhalation:**  
NO

**Skin:**  
NO

**Ingestion:**  
NO

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
NONE SPECIFIED BY MANUFACTURER. 4

**Explanation Of Carcinogenicity:**  
NOT RELEVANT

**Signs And Symptions Of Overexposure:**  
NOT APPLICABLE

**Medical Cond Aggravated By Exposure:**  
NOT APPLICABLE

**First Aid:**  
INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O\*2/ARTF RESP) (FP N). EYES:RINSE W/PLENTY OF WATER FOR AT LEAST 15 MINUTES. SKIN:WASH W/SOAP & WATER. INGEST:INDUCE VOMITING BY STICKING FINGER DOWN THROAT.

**Spill Release Procedures:**  
IN CASE OF SPILL, SWEEP MATERIAL INTO CONTAINER.

**Neutralizing Agent:**  
NONE SPECIFIED BY MANUFACTURER.

**Waste Disposal Methods:**  
DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS (FP N). BY WAY WHERE WASTE MAY CONTAIN WHEEL LINT WHICH IS COMBUSTIBLE. DISPOSE OF I/A/W REGULATIONS.

**Handling And Storage Precautions:**  
STORE AT ROOM TEMPERATURE.

**Other Precautions:**  
NONE SPECIFIED BY MANUFACTURER.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
350F,177C 5

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
N/A

**Upper Limits:**  
N/A

**Extinguishing Media:**  
WATER, FOG OR CARBON DIOXIDE.

**Fire Fighting Procedures:**  
USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). WATER MAY CAUSE VIOLENT FROTHING.

**Unusual Fire/Explosion Hazard:**  
NONE SPECIFIED BY MANUFACTURER.

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
N/A

**Melt/Freeze Pt:**

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

**Decomp Temp:**

**Decomp Text:**  
N/K

**Vapor Pres:**  
N/A

**Vapor Density:**  
N/A

**Volatile Org Content %:**

**Spec Gravity:**  
1.2 (H\*20=1)

**VOC Pounds/Gallon:**

**PH:** N/A

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
NONE

**Solubility in Water:**  
INSOLUBLE

**Appearance and Odor:**  
SOLID STICK; MILD WAXY ODOR.

**Percent Volatiles by Volume:**  
NONE

**Corrosion Rate:**  
N/K

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
KEEP OUT OF SUN. KEEP AWAY FROM HEAT.

**Materials To Avoid:**  
STRONG ALKALIES, SODIUM HYDROXIDE.

**Hazardous Decomposition Products:**  
NOT APPLICABLE

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
NOT RELEVANT

## 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