

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-126/12656-85-8.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

12656-85-8

**Code:**

M

**RTECS:**

QA4660000

**Code:**

M

**Name:**

LEAD CHROMATE MOLYBDATE

**Other REC Limits:**

NONE SPECIFIED

**OSHA PEL:**

UNKNOWN

**Code:**

M

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

UNKNOWN

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

5 WHEN NECESSARY, USE A RESPIRATOR APPROVED FOR USE IN AN ORGANIC VAPOR ENVIRONMENT

**Ventilation:**

EXHAUST VENTILATION SUFFICIENT TO KEEP THE AIRBORNE CONCENTRATIONS OF SOLVENTS OR MISTS BELOW THEIR TLV'S.

**Protective Gloves:**

NEOPRENE, RUBBER OR POLYETHYLENE.

**Eye Protection:**

SAFETY GLASSES OR GOGGLES.

**Other Protective Equipment:**

Equipment USE LONG SLEEVE AND LONG LEG CLOTHING.

**Work Hygienic Practices:**

WASH HANDS BEFORE EATING, DRINKING, SMOKING OR USING THE WASHROOM.

**Supplemental Safety and Health:**

THERE HAS BEEN A FORMULATION CHANGE. SEE P/N F FOR NEW INGREDIENTS.

## Health Hazards Data

**LD50/LC50 Mixture:**

N/K

**Route Of Entry Inds - Inhalation:**

YES

**Skin:**

YES

**Ingestion:**

YES

**Carcinogenicity Inds - NTP:**

YES

**IARC:**

YES

**OSHA:**

YES

**Health Hazards Acute And Chronic:**

INHALATION: IRRITATION OF THE RESPIRATORY TRACT AND ACUTE NERVOUS SYSTEM DEPRESSION. SKIN AND EYE CONTACT: IRRITATION. INGESTION:IRRITATION AND POSSIBLE CORROSIVE ACTION IN THE MOUTH, STOMACH TISSUE AND DIGESTIVE TRACT.

**Explanation Of Carcinogenicity:**

LEAD COMPOUNDS ARE LISTED BY OSHA, NTP AND IARC AND POSSIBLE HUMAN CARCINOGENS.

**Signs And Symptoms Of Overexposure:**

INHALATION:HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS OR COMA. SKIN AND EYE CONTACT:SWELLING, REDNESS RASH ON SKIN AND STINGING IN EYES. INGESTION:CORROSION OF THE MOUTH, STOMACH TISSUE AND DIGESTIVE TRACT.

**Medical Cond Aggravated By Exposure:**

ASTHMA AND ANY OTHER RESPIRATORY DISORDER. SKIN ALLERGIES, ECZEMA AND DERMATITIS.

**First Aid:**

INHALATION:REMOVE FROM EXPOSURE. IF NECESSARY, PROVIDE BREATHING ASSISTANCE. SKIN:REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREAS WITH SOAP AND WATER. EYES:FLUSH WITH LUKEWARM WATER FOR AT LEAST 15 MIN. OBTAIN MEDICAL ATTENTION. INGESTION:DO NOT INDUCE VOMITING. DO NOT GIVE ANYTHING TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION.

**Spill Release Procedures:**

4 EVACUATE PERSONNEL AND REMOVE ALL SOURCES OF IGNITION. VENTILATE AREA. CONTAIN AND REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS.

**Neutralizing Agent:**

N/K

**Waste Disposal Methods:**

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

**Handling And Storage Precautions:**

AVOID STORING NEAR HIGH TEMPERATURES, FIRE, OPEN FLAMES AND SPARK SOURCES. STORE IN TIGHTLY CLOSED CONTAINERS.

**Other Precautions:**

PREVENT PROLONGED BREATHING OF VAPORS OR SPRAY MISTS.

## Fire and Explosion Hazard Information

**Flash Point Method:**

TCC

**Flash Point:**

N/A

**Flash Point Text:**

23.0F,-5.0C

**Autoignition Temp:**

N/A

**Autoignition Temp Text:**

N/A

**Lower Limits:**

1.5

**Upper Limits:**

N/K

**Extinguishing Media:**

CO<sub>2</sub>, FOAM, DRY CHEM.

**Fire Fighting Procedures:**

WEAR SELF-CNTND BRTHG APP:H<sub>2</sub>O SPRAY TO COOL CONTR.

**Unusual Fire/Explosion Hazard:**

CAUTION AGAINST APPLICATION TO HOT SURFACES & USE IN AREAS WHERE SOURCES OF IGNITION MAY BE PRESENT.

## Physical/Chemical Properties

**HCC:**

F2

**NRC/State LC No:**

N/K

**Net Prop WT For Ammo:**

N/A

**Boiling Point:**

N/A

**B.P. Text:**

169F,76C

**Melt/Freeze Pt:**

N/A

**Decomp Temp:**

N/K

**Decomp Text:**

N/K

**Vapor Pres:**

N/K

**Viscosity:**

>1000

**Spec Gravity:**

>WATER

**VOC Pounds/Gallon:**

6

**PH:**

N/R

**VOC Grams/Liter:**

N/A

**Viscosity:**

N/P

**Evaporation Rate & Reference:**

2.61 (BUTYL ACETATE)

**Solubility in Water:**

N/K

**Red Liquid with Odor:**

RED LIQUID WITH SOFT ODOR.

**Red Liquid with Odor:**

69.5

**Volatiles by Volume:**

N/P

**Autoignition Temp:**

N/A

**Autoignition Temp Text:**

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