

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-903/9039-25-2.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
9039-25-2  
**Code:**  
M  
**RTECS:**  
  
**Code:**  
X  
**Name:**  
PHENOLIC RESIN  
**Other REC Limits:**  
NONE RECOMMENDED  
**OSHA PEL:**  
NOT ESTABLISHED  
**Code:**  
M  
**OSHA STEL:**  
  
**Code:**  
  
**ACGIH TLV:**  
NOT ESTABLISHED  
**Code:**  
M  
**ACGIHSTEL:**  
N/P  
**Code:**

## Control Measures

**Respiratory Protection:**  
NOT NORMALLY REQUIRED.  
**Ventilation:**  
LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE LEVELS.  
**Protective Gloves:**  
SOLVENT RESISTANT  
**Eye Protection:**  
SAFETY GLASSES OR GOGGLES  
**Other Protective Equipment:**  
Equipment PROTECTIVE CLOTHING AS REQUIRED TO AVOID SKIN CONTACT. AN EMERGENCY EYE WASH STATION AND SHOWER SHOULD BE AVAILABLE.  
**Work Hygienic Practices:**  
WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.  
**Supplemental Safety and Health:**  
KEY1:T6.

## Health Hazards Data

**LD50LC50Mixture:**  
NOT GIVEN FOR PRODUCT AS A WHOLE  
**Route Of Entry Inds - Inhalation:**  
YES  
**Skin:**  
YES  
**Ingestion:**  
YES  
**Carcinogenicity Inds - NTP:**  
NO  
**IARC:**  
NO  
**OSHA:**  
NO  
**Health Hazards Acute And Chronic:**  
MAY CAUSE MODERATE EYE IRRITATION. MAY CAUSE EYE DAMAGE. MAY CAUSE LOCAL SKIN IRRITATION. MAY CAUSE ALLERGIC SKIN RASH. INHALATION MAY IRRITATE MUCOUS MEMBRANES. MAY CAUSE DIZZINESS, DROWSINESS, FATIG UE. MAY CAUSE LIVER OR KIDNEY DAMAGE. INGESTION MAY CAUSE NAUSEA, ABDOMINAL PAIN, LIVER AND KIDNEY DAMAGE.  
**Explanation Of Carcinogenicity:**  
THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.  
**Signs And Symptoms Of Overexposure:**  
EYE IRRITATION/DAMAGE, SKIN IRRITATION, ALLERGIC RASH, MUCOUS MEMBRANE IRRITATION, DIZZINESS, DROWSINESS, FATIGUE, LIVER DAMAGE, KIDNEY DAMAGE, NAUSEA, ABDOMINAL PAIN.  
**Medical Cond Aggravated By Exposure:**  
NONE SPECIFIED BY MANUFACTURER.  
**First Aid:**  
EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. IN HALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.  
**Spill Release Procedures:**  
COVER WITH ABSORBENT. SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH A SUITABLE SOLVENT.  
**Neutralizing Agent:**  
NONE SPECIFIED BY MANUFACTURER.  
**Waste Disposal Methods:**  
PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.  
**Handling And Storage Precautions:**  
AVOID INGESTION. WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING.  
**Other Precautions:**  
NONE SPECIFIED BY MANUFACTURER.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P  
**Flash Point:**  
  
**Flash Point Text:**  
NONFLAMMABLE  
**Autoignition Temp:**  
  
**Autoignition Temp Text:**  
N/K 3  
**Lower Limits:**  
NOT GIVEN  
**Upper Limits:**  
NOT GIVEN  
**Extinguishing Media:**  
WATER FOG, DRY CHEMICAL, CARBON DIOXIDE, FOAM  
**Fire Fighting Procedures:**  
FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.  
**Unusual Fire/Explosion Hazard:**  
HIGH TEMPERATURES MAY CAUSE PRESSURE BUILDUP IN CLOSED CONTAINERS.

## Physical/Chemical Properties

**HCC:**  
P1  
**NRC/State LIC No:**  
  
**Net Prop WT For Ammo:**  
  
**Boiling Point:**  
  
**B.P. Text:**  
NOT GIVEN  
**Melt/Freeze Pt:**  
  
**M.P/F.P Text:**  
NOT GIVEN  
**Decomp Temp:**  
  
**Decomp Text:**  
UNKNOWN  
**Vapor Pres:**  
NOT GIVEN  
**Vapor Density:**  
3.4  
**Volatile Org Content %:**  
  
**Spec Gravity:**  
1.3  
**VOC Pounds/Gallon:**  
  
**PH:** N/K  
**VOC Grams/Liter:**  
  
**Viscosity:**  
N/P 4  
**Evaporation Rate & Reference:**  
< 1 (NO REFERENCE GIVEN)  
**Solubility in Water:**  
NEGLIGIBLE  
**Appearance and Odor:**  
CLEAR AMBER LIQUID  
**Percent Volatiles by Volume:**  
16.4 %  
**Corrosion Rate:**  
UNKNOWN

## Reactivity Data

**Stability Indicator:**  
YES  
**Stability Condition To Avoid:**  
NONE SPECIFIED BY MANUFACTURER.  
**Materials To Avoid:**  
STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS  
**Hazardous Decomposition Products:**  
OXIDES OF CARBON AND NITROGEN, SULFUR DIOXIDE, TRACES OF HYDROGEN SULFIDE.  
**Hazardous Polymerization Indicator:**  
NO  
**Conditions To Avoid Polymerization:**  
NONE. WILL NOT OCCUR.

## 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



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WARRANTY  
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