

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-108/108-46-3.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
108-46-3  
**Code:**  
M

**RTECS:**  
VG9625000  
**Code:**  
M

**Name:**  
RESORCINOL (SARA III)

**Other REC Limits:**  
NONE SPECIFIED

**OSHA PEL:**  
10 PPM/20 STEL  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
10 PPM/20 STEL; 9192  
**Code:**  
M

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

## Control Measures

**Respiratory Protection:**  
NONE SPECIFIED BY MANUFACTURER.

**Ventilation:**  
WELL VENTILATED AREA SHOULD BE USED WHEN DISSOLVING PACKAGE CONTENTS IN WATER.

**Protective Gloves:**  
RUBBER GLOVES DESIRABLE WHEN MIXING.

**Eye Protection:**  
NONE SPECIFIED BY MANUFACTURER.

**Other Protective Equipment:**  
Equipment NONE SPECIFIED BY MANUFACTURER.

**Work Hygienic Practices:**  
WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING.

**Supplemental Safety and Health:**  
N/P

## Health Hazards Data

**LD50LC50Mixture:**  
LD50 (ORAL RAT) IS UNKNOWN

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

**Skin:**  
YES

**Ingestion:**  
NO

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO 2

**Health Hazards Acute And Chronic:**  
MAY CASUE EYE INJURY, SKIN IRRITATION OR DERMATITIS TO SENSITIVE INDIVIDUALS.

**Explanation Of Carcinogenicity:**  
THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

**Signs And Symptions Of Overexposure:**  
NONE SPECIFIED BY MANUFACTURER.

**Medical Cond Aggravated By Exposure:**  
NONE SPECIFIED BY MANUFACTURER.

**First Aid:**  
SKIN CONTACT-WASH WITH SOAP AND WATER. EYE CONTACT-FLUSH WITH WATER; EXAMINATION BY DOCTOR SHOULD BE MADE AS SOON AS POSSIBLE.

**Spill Release Procedures:**  
SPILLED POWDER MAY BE VACUUMED. SPILLED SOLUTION MAY BE MOPPED OR FLUSHED WITH WATER.

**Neutralizing Agent:**  
N/R

**Waste Disposal Methods:**  
REFER TO LOCAL REGULATIONS.

**Handling And Storage Precautions:**  
NONE SPECIFIED BY MANUFACTURER.

**Other Precautions:**  
NONE

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
UNKNOWN

**Autoignition Temp:**

**Autoignition Temp Text:**  
UNKNON

**Lower Limits:**  
UNKNOWN

**Upper Limits:**  
UNKNOWN

**Extinguishing Media:**  
NONE SPECIFIED BY MANUFACTURER.

**Fire Fighting Procedures:**  
NONE SPECIFIED BY MANUFACTURER.

**Unusual Fire/Explosion Hazard:**  
NONE SPECIFIED BY MANUFACTURER. 3

## Physical/Chemical Properties

**HCC:**  
N1

**NRC/State LIC No:**  
N/R

**Net Prop WT For Ammo:**

**Boiling Point:**

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

**Melt/Freeze Pt:**

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

**Decomp Temp:**

**Decomp Text:**  
UNKNOWN

**Vapor Pres:**  
N/R

**Vapor Density:**  
N/R

**Volatile Org Content %:**

**Spec Gravity:**  
N/R

**VOC Pounds/Gallon:**

**PH:** 9.5

**VOC Grams/Liter:**

**Viscosity:**  
N/R

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

**Solubility in Water:**  
>10%

**Appearance and Odor:**  
OFF WHITE POWDER IN PACKAGE; LIGHT AMBER WATER SOLUTION AS USED; NO ODOR.

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

**Corrosion Rate:**  
UNKNOWN

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
NONE SPECIFIED BY MANUFACTURER.

**Materials To Avoid:**  
CAN REACT WITH OXIDIZING MATERIAL. 4

**Hazardous Decomposition Products:**  
NONE SPECIFIED BY MANUFACTURER.

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
NOT APPLICABLE

## 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