

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-346/3468-11-9.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
3468-11-9

**Code:**  
M

**RTECS:**  
NR3500000

**Code:**  
M

**Name:**  
PHTHALOCYANINE BLUE 01206

**Other REC Limits:**

N/K

**OSHA PEL:**  
N/K

**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**

N/K

**Code:**  
M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

### Respiratory Protection:

NONE W/ADEQUATE VENTILATION. NIOSH APPROVED ORGANIC FUME RESPIRATOR IF INADEQUATE.

### Ventilation:

LOCAL EXHAUST/GENERAL/MECHANICAL. VENT CURING OVENS OUTDOORS

### Protective Gloves:

RUBBER

### Eye Protection:

GOGGLES OR FACE SHIELD

### Other Protective Equipment:

Equipment EYE WASH FOUNTAIN &SAFETY SHOWER

### Work Hygienic Practices:

REMOVE CONTAMINATED CLOTHING. PRACTICE GOOD PERSONAL HYGIENE.

### Supplemental Safety and Health:

ORAL LD50 (RAT) FOR PHENOLIC TRIAMINE: 2500 MG/KG.

## Health Hazards Data

### LD50/LC50/Mixture:

SEE SUPP

### Route Of Entry Inds - Inhalation:

YES

### Skin:

YES

### Ingestion:

NO

### Carcinogenicity Inds - NTP:

NO

### IARC:

NO

### OSHA:

NO

### Health Hazards Acute And Chronic:

SKIN/EYES: IRRITATION. INHALATION: HEADACHES & NAUSEA.

### Explanation Of Carcinogenicity:

NONE

### Signs And Symptoms Of Overexposure:

SKIN/EYES: IRRITATION. INHALATION: HEADACHES & NAUSEA.

### Medical Cond Aggravated By Exposure:

N/K

### First Aid:

EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

### Spill Release Procedures:

ELIMINATE IGNITION SOURCES. FLUSH AREA W/WATER. ABSORB ON DRY EARTH OR SAND.

### Neutralizing Agent:

N/K

### Waste Disposal Methods:

LANDFILL IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

### Handling And Storage Precautions:

STORE <100F. KEEP CONTAINERS SEALED. AVOID SKIN CONTACT & INHALING VAPORS. PRODUCT CONTAINS MINERAL FILTERS IN A COMPLETE WETTED/NON-AIRBORNE FORM.

### Other Precautions:

IF CURED FORMS OF SYSTEMS CONTAINING THIS MATERIAL ARE MACHINED, CUT, Sanded WILL RELEASE PARTICLES INTO THE AIR USE PROPER CARE BY USING A NIOSH APPROVED PARTICULATE RESPIRATOR.

## Fire and Explosion Hazard Information

### Flash Point Method:

TOC

### Flash Point:

167F

### Autoignition Temp:

N/A

### Autoignition Temp Text:

N/A

### Lower Limits:

1.8%

### Upper Limits:

16.3% 3

### Extinguishing Media:

WATER SPRAY, DRY CHEMICAL, CO2 & FOAM

### Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS.

### Unusual Fire/Explosion Hazard:

KEEP NON-IGNITED MATERIAL COOL W/WATER SPRAY.

## Physical/Chemical Properties

**HCC:**

### NRC/State LIC No:

### Net Prop WT For Ammo:

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### Boiling Point:

N/A

### B.P. Text:

340F

### Melt/Freeze Pt:

N/A

### M.P/ F.P Text:

N/K

### Decomp Temp:

N/A

### Decomp Text:

N/K

### Vapor Pres:

1

### Vapor Density:

3.4

### Volatile Org Content %:

25%

### Spec Gravity:

1.8

### VOC Pounds/Gallon:

N/A

### PH:

N/K

### VOC Grams/Liter:

N/A

### Viscosity:

N/P

### Evaporation Rate & Reference:

SLOWER THAN ETHER

### Solubility in Water:

YES

### Appearance and Odor:

BLUE VISCOUS LIQUID W/IRRITATING ODOR 4

### Percent Volatiles by Volume:

25%

### Corrosion Rate:

N/K

### Conditions To Avoid Polymerization:

N/K

## Reactivity Data

### Stability Indicator:

YES

### Stability Condition To Avoid:

SOURCES OF IGNITION

### Materials To Avoid:

ACIDS & OXIDIZING MATERIALS

### Hazardous Decomposition Products:

CO, CO2 & NITROGEN OXIDES

### Hazardous Polymerization Indicator:

NO

### Conditions To Avoid Polymerization:

N/K

## Toxicological Information

### Information:

N/P

## MSDS Transport Information

### Information:

N/P

## Regulatory Information

### Sara Title III Information:

N/P

### Federal Regulatory Information:

N/P

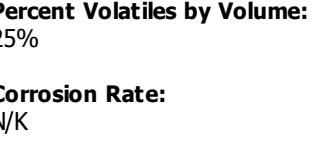
### State Regulatory Information:

N/P

## Other Information

### Other Information:

N/P



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