

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-250/25067-59-8.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
25067-59-8  
**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
POLYVINYL CARBAZOLE

**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:**  
5 NONE REQUIRED WHEN USED AS INTENDED IN XEROX EQUIPMENT.

**Ventilation:**  
NORMAL OFFICE VENTILATION WHEN USED AS INTENDED IN XEROX EQUIPMENT.

**Protective Gloves:**  
NONE REQUIRED WHEN USED AS INTENDED.

**Eye Protection:**  
NONE REQUIRED WHEN USED AS INTENDED.

**Other Protective Equipment:**  
Equipment NONE

**Work Hygienic Practices:**  
WASH HANDS AFTER HANDLING.

**Supplemental Safety and Health:**  
NONE

## Health Hazards Data

**LD50LC50Mixture:**  
LD50 ORAL, RATS= >5G/KG

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

**Skin:**  
YES

**Ingestion:**  
NO

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
SKIN/EYE:NOT AN IRRITANT. SKIN: NOT A SENSITIZER. INHAL LC50=N/A.

**Explanation Of Carcinogenicity:**  
N/R

**Signs And Symptions Of Overexposure:**  
PER MFG'S MSDS: NONE.

**Medical Cond Aggravated By Exposure:**  
PER MFG'S MSDS: NONE WHEN USED AS DESCRIBED BY PRODUCT LITERATURE.

**First Aid:**  
EYES:N/A. SKIN:WASH W/SOAP & WATER. INHAL:N/A. INGEST:N/A.

**Spill Release Procedures:**  
4 SWEEP UP AND COLLECT PARTICLES DETACHED THROUGH PHYSICAL DAMAGE AND MAY BE DISPOSED BY INCINERATION OR REGULAR LANDFILL ACCORDING TO LOCAL, STATE, AND FEDERAL ORDINANCES.

**Neutralizing Agent:**  
N/R

**Waste Disposal Methods:**  
CASUAL DISPOSAL LEADING TO INCINERATION OR REGULAR LANDFILL ACCORDING TO LOCAL, STATE, AND FEDERAL ORDINANCES.

**Handling And Storage Precautions:**  
AVOID EXPOSURE TO HIGH TEMPERATURES. (FLAME/DIRECT HEAT)

**Other Precautions:**  
NONE

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
N/A

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/R

**Lower Limits:**  
N/A

**Upper Limits:**  
N/A

**Extinguishing Media:**  
WATER, CARBON DIOXIDE, FOAM

**Fire Fighting Procedures:**  
WHEN IN A MACHINE, TREAT AS AN ELECTRICAL FIRE.

**Unusual Fire/Explosion Hazard:**  
EXPOSURE TO HIGH TEMPERATURES CAN RESULT IN MELTING & PYROLYSIS. FUMES MAY CAUSE RESPIRATORY SYMPTOMS. DELAYED EFFECTS MAY OCCUR UP TO 72 HOURS.

## Physical/Chemical Properties

**HCC:**  
N1

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

**Net Prop WT For Ammo:**

**Boiling Point:**

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

**Melt /Freeze Pt:**

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

**Decomp Temp:**

**Decomp Text:**  
N/A

**Vapor Pres:**  
N/A

**Vapor Density:**  
N/A

**Volatile Org Content %:**

**Spec Gravity:**  
N/A

**VOC Pounds/Gallon:**

**PH:** N/A 6

**VOC Grams/Liter:**

**Viscosity:**  
N/P

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

**Solubility in Water:**  
INSOLUBLE

**Appearance and Odor:**  
ODORLESS SOLID

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

**Corrosion Rate:**  
N/A

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
FLAMES, DIRECT HEAT.

**Materials To Avoid:**  
STRONG ACIDS

**Hazardous Decomposition Products:**  
OXIDES OF SELENIUM

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
N/R

## 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