

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-75/75-01-4.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
75-01-4  
**Code:**  
M  
**RTECS:**  
KU9625000  
**Code:**  
M  
**Name:**  
VINYL CHLORIDE (SARA III)

**Other REC Limits:**  
N/P

**OSHA PEL:**  
SEE 1910.1017

**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
5 PPM, A1; 9293  
**Code:**  
M

**ACGIHSTEL:**  
N/P

**Code:**

## Control Measures

**Respiratory Protection:**  
ORGANIC VAPOR CANISETER WHERE O\*2 IS ADEQUATE OR USE AIR FACE MASK

**Ventilation:**  
5 LOCAL EXHAUST OR MECHANICAL

**Protective Gloves:**  
RUBBER

**Eye Protection:**  
GOGGLES

**Other Protective Equipment:**  
Equipment N/P

**Work Hygienic Practices:**  
N/P

**Supplemental Safety and Health:**  
IF SWALLOWED,CALL A DOCTOR,DO NOT INDUCE VOMIT

## Health Hazards Data

**LD50LC50Mixture:**  
N/P

**Route Of Entry Inds - Inhalation:**  
N/P

**Skin:**  
N/P

**Ingestion:**  
N/P

**Carcinogenicity Inds - NTP:**  
N/P

**IARC:**  
N/P

**OSHA:**  
N/P

**Health Hazards Acute And Chronic:**  
N/P

**Explanation Of Carcinogenicity:**  
N/P

**Signs And Symptions Of Overexposure:**  
IRRITATING TO EYES,NOSE AND THROAT ABOVE 100 PPM FOR VAPORS,DIZZY,DROWSY,COMA

**Medical Cond Aggravated By Exposure:**  
N/P

**First Aid:**  
INHAL:MOVE TO FRESH AIR. RESTORE BREATHING IF NEEDED. CALL DR. SKIN:WASH WITH SOAP AND WATER. EYES:FLUSH WITH WATER FOR 15 MIN. CALL DR. WASH CONTAMINATED CLOTHING BEFORE USE.

**Spill Release Procedures:**  
REMOVE ALL SOURCES OF IGNITION FLAME,ELECTRICAL,STATIC OR FRICTIONAL SPARKS,HOT SURFACES.AVOID BREATHING VAPORS.VENTILATE AREA. CONTAIN AND SCOOP UP SPILLS WITH NON-SPARKING TOOLS OR RAGS.USE INERT AB SORBENT MATERIALS ON SMALL SPILLS OR ONRESIDUALS.

**Neutralizing Agent:**  
4 N/P

**Waste Disposal Methods:**  
DISPOSE OF IN ACCORDANCE WITH LOCAL APPLICABLE REGULATIONS.

**Handling And Storage Precautions:**  
KEEP CONTAINERS CLOSED AND UPRIGHT TO PREVENT LEAKAGE.AVOID FLAMES,WELDING,SMOKING,SPARKS,OPEN LIGHTS.AVOID SKIN,EYE CONTACT

**Other Precautions:**  
AVOID BREATHING OF VAPORS. DO NOT USE IN CONFINED AREAS,TANK OR PIT WITHOUT PROPER VENTILATION.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
24F,-4 C TCC

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**

**Upper Limits:**

**Extinguishing Media:**  
FOAM,CO\*2,DRY CHEM,WATER SPRAY OR FOG

**Fire Fighting Procedures:**  
USE AIR SUPPLIED EQUIP.FOR ENCLOSED AREAS.

**Unusual Fire/Explosion Hazard:**  
COOL EXPOSED CONTAINERS WITH WATER.KEEP AWAY FROM HEAT,SPARKS OR FLAME.

## Physical/Chemical Properties

**HCC:**  
F2

**NRC/State LIC No:**

**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/P

**Vapor Density:**  
N/P

**Volatile Org Content %:**

**Spec Gravity:**  
1.18

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
> N BUT ACE. 6

**Solubility in Water:**  
SLIGHT

**Appearance and Odor:**  
RED BROWN VISCOUS PAINT WITH KETONE ODOR.

**Percent Volatiles by Volume:**  
80.0

**Corrosion Rate:**  
N/P

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
N/P

**Materials To Avoid:**  
N/P

**Hazardous Decomposition Products:**  
N/P

**Hazardous Polymerization Indicator:**  
NO

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

## 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