

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-135/13560-89-9.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
13560-89-9  
**Code:**  
M

**RTECS:**  
IO1430000  
**Code:**  
M

**Name:**  
DECHLORANE 605, CHLORINATED ALICYCLIC

**Other REC Limits:**  
N/K

**OSHA PEL:**  
N/K  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
2.5 MG/CUM  
**Code:**  
M

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

## Control Measures

**Respiratory Protection:**  
AS NEEDED, APPROVED DUST RESPIRATOR.

**Ventilation:**  
LOCAL EXHAUST/MECHANICAL: RECOMMENDED

**Protective Gloves:**  
AS DESIRED BY USER

**Eye Protection:**  
3 RECOMMENDED

**Other Protective Equipment:**  
Equipment AS NEEDED, HEARING PROTECTION.

**Work Hygienic Practices:**  
N/K

**Supplemental Safety and Health:**  
IN USE DUST/DECOMPOSING RESIN SYSTEM FUMES ARE GENERATED. IN MOST CASES, THE MATERIAL REMOVED FROM THE WORK PLACE WILL BE SIGNIFICANTLY GREATER THAN THE COATED ABRASIVE PRODUCT COMPONENTS.

## Health Hazards Data

**LD50LC50Mixture:**  
N/K

**Route Of Entry Inds - Inhalation:**  
YES

**Skin:**  
YES

**Ingestion:**  
NO

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
INHALATION: COUGHING, SHORTNESS OF BREATH. SKIN: ABRASIONS. EYES: IRRITATION. INGESTION: NO KNOWN ADVERSE EFFECTS, BUT INGSTION NOT RECOMMENDED.

**Explanation Of Carcinogenicity:**  
NONE

**Signs And Symptions Of Overexposure:**  
INHALATION: EFFECT BREATHING CAPACITY. SKIN: ABRASIONS. EYES: IRRITATION. USE ON SOME MATERIALS ELEVATED SOUND LEVELS MAY BE CREATED WHICH EFFECT HEARING.

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

**First Aid:**  
2 INHALATION: REMOVE TO FRESH AIR & APPLY ARTIFICAL RESPIRATION AS NEEDED. OBTAIN FIRST AID/MED ATTN. INGESTION/SKIN: OBTAIN MED ATTN. EYES: WASH W/LARGE AMOUNTS OF WATER. OBTAIN MED ATTN.

**Spill Release Procedures:**  
NORMAL CLEAN UP PROCEDURES.

**Neutralizing Agent:**  
N/K

**Waste Disposal Methods:**  
STANDARD LANDFILL METHODS CONSISTANT W/APPLICABLE FEDERAL, STATE & LOCAL LAWS.

**Handling And Storage Precautions:**  
HANDLE W/ADEQUATE VENTILATION. MEASURES TO BE TAKEN DURING REPAIR/MAINTENANCE OF CONTAMINATED EQUIPMENT THAT HAS BEEN IN CONTACT W/THIS MATERIAL.

**Other Precautions:**  
N/K

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
N/R

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
N/R

**Upper Limits:**  
N/R

**Extinguishing Media:**  
N/K

**Fire Fighting Procedures:**  
USE RESPIRATORY PROTECTION.

**Unusual Fire/Explosion Hazard:**  
N/K

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**

**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:**  
N/K

**Vapor Pres:**  
N/R

**Vapor Density:**  
N/R

**Volatile Org Content %:**

**Spec Gravity:**  
N/R

**VOC Pounds/Gallon:**

**PH:** N/K

**VOC Grams/Liter:**

**Viscosity:**  
N/P

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

**Solubility in Water:**  
N/R

**Appearance and Odor:**  
CLOTH OR FIBRE. COATED W/ABRASIVE MATERIAL

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

**Corrosion Rate:**  
N/K

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
OPEN FLAME

**Materials To Avoid:**  
N/K

**Hazardous Decomposition Products:**  
TOXIC CHLORINE, CHLOROCARBONS, &HYDROGEN CHLORIDE, DUST &DECOMPOSING RESIN SYSTEM FUMES

**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

**WARRANTY**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.

**LookChem**  
Look for Chemicals  
[www.lookchem.com](http://www.lookchem.com)

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