

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-901/9011-06-7.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

9011-06-7

**Code:**

M

**RTECS:**

KV9900000

**Code:**

M

**Name:**

SARAN

**Other REC Limits:**

N/K

**OSHA PEL:**

10 MG/CUM

**Code:**

M

**OSHA STEL:****Code:****ACGIH TLV:**

10 MG/CUM

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

AS REQUIRED. USE APPROVED DUST RESPIRATORS.

**Ventilation:**

LOCAL EXHAUST/GENERAL: RECOMMENDED

**Protective Gloves:**

RECOMMENDED

**Eye Protection:**

REQUIRED

**Other Protective Equipment:**

Equipment HEARING PROTECTION AS NEEDED. REQUIRED IN OPERATIONS WITH NOISE LEVEL EXCEEDING STATUTORY LIMITS.

**Work Hygienic Practices:**

8 N/K

**Supplemental Safety and Health:**

DUSTS & FUMES ARE GENERATED DURING THE GRINDING PROCESS. THESE ARE PRODUCED FROM THE ABRASIVE PRODUCT, THE WORKPIECE & COOLANT IF USED.

## Health Hazards Data

**LD50/LC50 Mixture:**

N/K

**Route Of Entry Inds - Inhalation:**

YES

**Skin:**

NO

**Ingestion:**

NO

**Carcinogenicity Inds - NTP:**

NO

**IARC:**

NO

**OSHA:**

NO

**Health Hazards Acute And Chronic:**

INHALATION: PULMONARY EFFECTS. EYES: IRRITATION. PARTICLES MAY CUT, BURN OR OTHERWISE DAMAGE. SKIN: PARTICLES MAY CAUSE MINOR BURNS, IRRITATION. GRINDING MAY CREATE SOUND & VIBRATION LEVELS THAT COULD EFFECT HEARING & AGGRAVE CIRCULATORY PROBLEMS IN THE HANDS.

**Explanation Of Carcinogenicity:**

NONE

**Signs And Symptoms Of Overexposure:**

N/K

**Medical Cond Aggravated By Exposure:**

GRINDING MAY GENERATE VIBRATION LEVELS THAT COULD AGGRAVE CIRCULATORY PROBLEMS IN THE HANDS.

**First Aid:**

INHALATION: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION. EYES: WASH W/PLENTY OF WATER. SKIN: WASH W/SOAP & WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

**Spill Release Procedures:**

VENTILATE AREA & COLLECT MATERIAL IN MOST CONVENIENT & SAFE MANNER FOR RECLAMATION OR DISPOSAL. 7

**Neutralizing Agent:**

N/K

**Waste Disposal Methods:**

DISPOSE OF IN A SECURED SANITARY LANDFILL & IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

**Handling And Storage Precautions:**

STORE IN ACCORDANCE W/ANSI B7.1 SAFETY REQUIREMENTS FOR THE USE, CARE & PROTECTION OF ABRASIVE WHEELS.

**Other Precautions:**

N/K

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:****Flash Point Text:**

N/K

**Autoignition Temp:****Autoignition Temp Text:**

N/A

**Lower Limits:**

N/K

**Upper Limits:**

N/K

**Extinguishing Media:**

WATER

**Fire Fighting Procedures:**

N/K

**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/K

**Melt / Freeze Pt:**

N/P

**Decomp Temp:****Decomp Text:**

N/K

**Vapor Pres:**

N/K

**Vapor Density:**

N/K

**Volatile Org Content %:****Spec Gravity:**

1.5-3.5

**VOC Pounds/Gallon:****PH:**

N/K

**VOC Grams/Liter:****Viscosity:**

N/P

**Solubility in Water:****Solidity in Water:****Appearance and Odor:****Percent Volatile by Volume:**

N/K

**Corrosion Rate:**

N/K

## Reactivity Data

**Stability Indicator:**

YES

**Stability Condition To Avoid:**

EXTREME TEMPERATURES & MOISTURE

**Materials To Avoid:**

N/K

**Hazardous Decomposition Products:**

DUSTS & FUMES ARE GENERATED DURING THE GRINDING PROCESS.

**Hazardous Polymerization Indicator:**

NO

**Conditions To Avoid Polymerization:**

N/K

## Toxicological Information

**Information:****MSDS Transport Information****Information:**

## Regulatory Information

**Sara Title III Information:**

N/P

**Federal Regulatory Information:**

N/P

**State Regulatory Information:**

N/P

## Other Information

**Other Information:**

N/P

## LookChem

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