

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-901/9011-13-6.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
9011-13-6

**Code:**  
M

**RTECS:**  
ON4240000

**Code:**  
M

**Name:**  
STYRENE MALEIC ANHYDRIDE

**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:**

N/K

**Ventilation:**  
MECHANICAL: RECOMMENDED

**Protective Gloves:**

PLASTIC

**Eye Protection:**

N/K

**Other Protective Equipment:**

Equipment N/K

**Work Hygienic Practices:**

N/K

**Supplemental Safety and Health:**

N/K

## Health Hazards Data

**LD50/LC50 Mixture:**

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:**

SKIN: RASH, & ALLERGIC. INHALATION: DIZZINESS.

**Explanation Of Carcinogenicity:**

NONE

**Signs And Symptoms Of Overexposure:**

SKIN: PROLONGED CONTACT CAUSE RASH & ALLERGIC REACTION. INHALATION: DIZZINESS.

**Medical Cond Aggravated By Exposure:**

DETERGENT OR HYDROCARBON SENSITIVITY MAY PRODUCT ALLERGIC REACTION

**First Aid:**

INHALATION: REMOVE TO FRESH AIR. SKIN: WASH HANDS W/WATER. EYES: FLUSH W/WATER FOR AT LEAST 15 MINS. SEEK ADVICE OF PHYSICIAN.

**Spill Release Procedures:**

MOP, WIPE OR SOAK UP. FLUSH AREA W/WATER & DRY.

**Neutralizing Agent:**

N/K

**Waste Disposal Methods:**

CAN BE LANDILLED.

**Handling And Storage Precautions:**

TREAT LIKE ANY CLEANING PRODUCT. AVOID CONTACT W/EYES. DON'T INGEST.

**Other Precautions:**

N/K

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:**

**Flash Point Text:**

NONE

**Autoignition Temp:**

N/A

**Autoignition Temp Text:**

N/A

**Lower Limits:**

NONE

**Upper Limits:**

NONE

**Extinguishing Media:**

SELF-CONTAINED WILL NOT SUSTAIN A FLAME 3

**Fire Fighting Procedures:**

WEAR SELF-CONTAINED BREATHING APPARATUS

**Unusual Fire/Explosion Hazard:**

NONE

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

N/P

**Boiling Point:**

N/P

**B12F Text:**

N/A

**Melt/Freeze Pt:**

N/P

**N/K/F/P Text:**

N/K

**Decomp Temp:**

N/A

**Decomp Text:**

N/K

**Vapor Pres:**

18.56

**Vapor Density:**

N/R

**Volatile Org Content %:**

NONE

**Spec Gravity:**

1.01

**VOC Pounds/Gallon:**

N/A

**pH:**

11.5

**VOC Grams/Liter:**

N/A

**Viscosity:**

N/P

**Evaporation Rate & Reference:**

(ETHER = 1):

100%

**Solubility in Water:**

COMPLETE

**Appearance and Odor:**

MILKY, WHITE LIQUID; MILD SWEET ODOR

**Percent Volatiles by Volume:**

100%

**Corrosion Rate:**

N/K 4

**Conditions To Avoid Polymerization:**

N/K

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N/K

**Stability:**

YES

**Stability Condition To Avoid:**

N/K

**Materials To Avoid:**

N/K

**Hazardous Decomposition Products:**

WATER VAPOR, CO<sub>2</sub>, ACID GASES, ALCOHOL, HYDROGEN CHLORIDE

**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

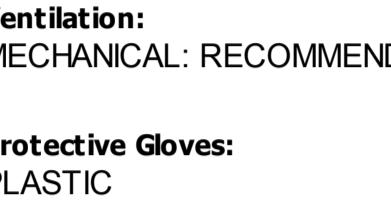
**State Regulatory Information:** N/P

## Other Information

**Other Information:** N/P

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