

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-132/13276-08-9.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
13276-08-9

**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
STEARYL STEARAMIDE

**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:**  
NO RESPIRATORY PROTECTION SHOULD BE NEEDED. WHEN RESPIRATORY PROTECTION IS REQUIRED FOR CERTAIN OPERATIONS, USE AN APPROVED AIR-PURIFYING REAPIRATOR. IN DUSTY ATMOSPHERES, USE AN APPROVED DUST RESPIRT OR.

**Ventilation:**  
GOOD GENERAL VENTILATION. LOCAL EXHAUST VENTILATION MAY BE NECESSARY FOR SOME OPERATIONS SUCH AS HOT-WIRE CUTTING.

**Protective Gloves:**  
NOT NEEDED.RUBBER/PLASTIC MAY BE USED.

**Eye Protection:**  
SAFETY GLASSES

**Other Protective Equipment:**  
Equipment NONE

**Work Hygienic Practices:**  
NONE STATED.

**Supplemental Safety and Health:**  
N/P

## Health Hazards Data

**LD50LC50Mixture:**  
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:**  
SOLID OR DUST MAY CAUSE IRRITATION OR CORNEAL INJURY DUE TO MECHANICAL ACTION. DUST MAY CAUSE IRRITATION TO UPPER RESPIRATORY TRACT. HIGH CONCENTRATIONS OF THE BLOWING AGENTS (>5000 PPM) MAY CAUSE CEN TRAL NERVOUS SYSTEM, ANESTHETIC OR NARCOTIC EFFECTS AND CARDIAC SENSITIZATION (IRREGULAR HEARTBEATS).

**Explanation Of Carcinogenicity:**  
N/P

**Signs And Symptions Of Overexposure:**  
IRRITATION.

**Medical Cond Aggravated By Exposure:**  
PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE SKIN, OR RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE. 4

**First Aid:**  
INHALATION: REMOVE TO FRESH AIR.CONSULT A PHYSICIAN.EYES: IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 5 MINUTES HOLDING EYELIDS OPEN. MECHANICAL EFFECTS ONLY. SKIN/INGESTION: NO ADVERSE EFFECTS ANTICIPA TED.NOTE TO PHYSICIAN: NO SPECIFIC ANTIDOTE. SUPPORTIVE CARE. TREATMENT BASED ON JUDGMENT OF THE PHYSICIAN IN RESPONSE TO REACTIONS OF THE PATIENT.

**Spill Release Procedures:**  
PICK UP AND HANDLE AS ANY OTHER INERT MATERIAL.

**Neutralizing Agent:**  
NOT APPLICABLE.

**Waste Disposal Methods:**  
REUSE OR BURY IN AN APPROVED LANDFILL. DISPOSAL MUST BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

**Handling And Storage Precautions:**  
STORE IN A COOL AREA AWAY FROM EXCESSIVE HEAT, FLAME/SOURCES OF IGNITION.

**Other Precautions:**  
LARGE QUANTITIES OF THIS PRODUCT CAN CAUSE CORROSION OF HEATERS AND EVENTUALLY CREATE HOLES IN THE COMBUSTION CHAMBER LEADING TO THE RELEASE OF COMBUSTION GASES AND CARBON MONOXIDE. THIS PRODUCT IS CO MBUSTIBLE AND CAN BURN RAPIDLY.

## 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:**  
USE WATER FOG.

**Fire Fighting Procedures:**  
5 WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS OPERATED IN POSITIVE PRESSURE. COOL FIRE EXPOSED CONTAINERS WITH H2O

**Unusual Fire/Explosion Hazard:**  
DENSE SMOKE

## Physical/Chemical Properties

**HCC:**  
N1

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

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
N/R 6

**Melt/Freeze Pt:**

**M.P/F.P Text:**  
UNKNOWN

**Decomp Temp:**

**Decomp Text:**  
UNKNOWN

**Vapor Pres:**  
N/R

**Vapor Density:**  
N/R

**Volatile Org Content %:**

**Spec Gravity:**  
0.02 - 0.06

**VOC Pounds/Gallon:**

**PH:** N/R

**VOC Grams/Liter:**

**Viscosity:**  
N/P

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

**Solubility in Water:**  
INSOLUBLE

**Appearance and Odor:**  
CELLULAR SOLID PLASTIC FOAM WITH NO ODOR

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

**Corrosion Rate:**  
UNKNOWN

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
FIRE AND TEMPERATURES ABOVE 625F(329C)

**Materials To Avoid:**  
STRONG OXIDIZING AGENTS

**Hazardous Decomposition Products:**  
CARBON MONOXIDE AND OTHER TOXIC SUBSTANCES

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
NOT APPLICABLE

## 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