

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-775/7758-79-4.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
7758-79-4  
**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
BENZENESULFONAMIDE,4-AMINO-N-5-ISOXAZOLYL-

**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:**  
NONE NORMALLY REQUIRED. IN DUSTY SITUATION, WEAR NIOSH-APPROVED DUST RESPIRATOR OR MASK.

**Ventilation:**  
ADEQUATE 3

**Protective Gloves:**  
AVOID REPEATED CONTACT

**Eye Protection:**  
GOGGLES RECOMMENDED

**Other Protective Equipment:**  
Equipment EYE WASH STATION AND SAFETY SHOWER.

**Work Hygienic Practices:**  
PRACTICE GOOD HYGIENIC PROCEDURE. WASH THOROUGHLY BEFORE EATING OR DRINKING.

**Supplemental Safety and Health:**  
FORMULA CHANGED.

## Health Hazards Data

**LD50LC50Mixture:**  
LD50 (ORAL, RAT) IS UNKNOWN.

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

**Skin:**  
NO

**Ingestion:**  
NO

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
TARGET ORGANS:EYES, SKIN, RESPIRATORY TRACT. ACUTE- EYES:MECHANICL EYE IRRITATION. SKIN:MECHANICAL IRRITATION. INHALATION:DUST MAY CAUSE UPPER RESPIRATORY TRACT IRRITATION. ORAL:NO ADVERSE HEALTH EFFE CTS ARE EXPECTED FROM SWALLOWING. CHRONIC- UNKNOWN.

**Explanation Of Carcinogenicity:**  
THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

**Signs And Symptions Of Overexposure:**  
IRRITATION, REDNESS, TEARING, ITCHING, COUGHING, SNEEZING

**Medical Cond Aggravated By Exposure:**  
2 NONE SPECIFIED BY MANUFACTURER.

**First Aid:**  
GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:NO NEED FOR FIRST AID IS ANTICIPATED.

**Spill Release Procedures:**  
WEAR PROTECTIVE EQUIPMENT. VENTILATE AREA. USE WET SWEEPING METHOD TO AVOID DUSTING. TRANSFER TO A METAL CONTAINER FOR DISPOSAL. CLEAN SPILL AREA THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION.

**Neutralizing Agent:**  
NONE SPECIFIED BY MANUFACTURER.

**Waste Disposal Methods:**  
DISCHARGE, TREATMENT OR DISPOSAL MAY BE SUBJECT TO FEDERAL, STATE OR LOCAL REGULATIONS. SANITARY LANDFILL IS RECOMMENDED.

**Handling And Storage Precautions:**  
STORE IN COOL PLACE. KEEP CONTAINER CLOSED. MINIMIZE DUST GENERATION AND ACCUMULATION.

**Other Precautions:**  
AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING. KEEP OUT OF REACH OF CHILDREN. DO NOT BREATHE DUST. DO NOT INGEST.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
NONE

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
NOT GIVEN

**Upper Limits:**  
NOT GIVEN

**Extinguishing Media:**  
WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

**Fire Fighting Procedures:**  
WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS IF NEEDED.

**Unusual Fire/Explosion Hazard:**  
POWDERED MATERIAL MAY FORM EXPLOSIVE DUST- AIR MIXTURES.

## Physical/Chemical Properties

**HCC:**  
N1

**NRC/State LIC No:**  
NOT RELEVANT

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
NOT GIVEN

**Melt/Freeze Pt:**

**M.P/F.P Text:**  
NOT GIVEN

**Decomp Temp:**

**Decomp Text:**  
UNKNOWN

**Vapor Pres:**  
NOT GIVEN

**Vapor Density:**  
NOT GIVEN

**Volatile Org Content %:**

**Spec Gravity:**  
3.200

**VOC Pounds/Gallon:**

**PH:** N/K

**VOC Grams/Liter:**

**Viscosity:**  
NOT RELEVANT

**Evaporation Rate & Reference:**  
NOT RELEVANT

**Solubility in Water:**  
NIL

**Appearance and Odor:**  
WHITE POWDER - NO ODOR

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

**Corrosion Rate:**  
UNKNOWN

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
NONE SPECIFIED BY MANUFACTURER.

**Materials To Avoid:**  
NONE SPECIFIED BY MANUFACTURER.

**Hazardous Decomposition Products:**  
CARBON MONOXIDE, CARBON DIOXIDE AND OTHER DECOMPOSITION PRODUCTS MAY BE FORMED.

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
NONE. WILL NOT OCCUR.

## 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