

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-635/63589-59-3.html> for suppliers of this product.

Composition/Information on Ingredient

63589-59-3
Code:
M

RTECS:

Code:
X

Name:
FERROUS ETHYLENEDIAMMONIUM SULFATE *91/4*

Other REC Limits:
N/K

OSHA PEL:
N/K

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

NOT REQUIRED UNDER NORMAL CONDITIONS OF USE.

Ventilation:
NONE REQUIRED

Protective Gloves:
RUBBER OR IMPERVIOUS

Eye Protection:
CHEMICAL SAFETY GLASSES OR FACE SHIELD

Other Protective Equipment:
Equipment RUBBER APRON, EYE WASH & SAFETY SHOWER

Work Hygienic Practices:
N/K 3

Supplemental Safety and Health:
N/K

Health Hazards Data

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: CORROSIVE, IRRITATION, OPEN WOUNDS, RASHES OR SORES. EYES: IRRITATION & CORROSIVE. INHALATION: RESPIRATORY TRACT IRRITATION, CORROSIVE & IMPAIRED BREATHING.

Explanation Of Carcinogenicity:
NONE

Signs And Symptoms Of Overexposure:
SKIN: IRRITATION, OPEN WOUNDS, RASHES OR SORES, CORROSIVE. EYE: CORROSIVE & IRRITATION. INHALATION: IMPAIRED BREATHING, RESPIRATORY TRACT IRRITATION.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
SKIN: FLUSH W/WATER, THEN WASH THOROUGHLY W/SOAP & WATER. EYES: FLUSH W/WATER FOR 15 MINS. INGESTION: DRINK PLENTY OF WATER. AVOID ALCOHOLIC BEVERAGES. DON'T GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS P ERSON. INHALATION: MOVE VICTIM TO FRESH AIR. IF BREATHING DIFFICULTY PERSISTS. APPLY ARTIFICIAL RESPIRATION IF NECESSARY. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
WIPE UP SPILL & FLUSH AREA W/WATER. IF SPILL IS EXCESSIVE, DILUTE W/WATER & WIPE UP.

Neutralizing Agent:
N/K 2

Waste Disposal Methods:
FLUSH SMALL QUANTITIES OF MATERIAL TO SANITARY SEWER W/EXCESS WATER IF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS. CORROSIVE MATERIAL, UN 1759.

Handling And Storage Precautions:
AVOID CONTACT W/SKIN & EYES. DON'T TAKE INTERNALLY. KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID BREATHING VAPORS OR MISTS.

Other Precautions:
WASH THOROUGHLY AFTER HANDLING & BEFORE EATING, DRINKING, OR SMOKING.

Flash Point Method: N/D

Flash Point:

Flash Point Text:
N/R

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
WATER, CO2, DRY CHEMICAL OR FOAM

Fire Fighting Procedures:
NONE

Unusual Fire/Explosion Hazard:
CORROSIVE MATERIAL

Physical/Chemical Data:

HCC:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R

Melt / Freeze Pt:

M.P/F.P Text:
N/K

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/R

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Ref:
N/R

Solubility in Water:
SOLUBLE

Appearance and Odor:
LIGHT GREEN POWDER

Percent Volatiles by Volume:
N/R

Corrosion Rate:
N/K

Reactivity: De

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT & OPEN FLAMES

Materials To Avoid:
N/K

Hazardous Decomposition Products:
TOXIC FUMES, SULFUR OXIDES

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

Toxicological Information:

Information:N/P

MSDS 18

Regulatory Information

Sara Title III Inf

State Regulatory Information: N/P

Other Information

Other information: n/a

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WARRANTY

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