

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-515/515-74-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
515-74-2

Code:
M

RTECS:

Code:
X

Name:
SODIUM SULFANILATE *98-1*

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

Respiratory Protection:
N/K

Ventilation:
ADEQUATE

Protective Gloves:
DISPOSABLE LATEX

Eye Protection:
LAB GRADE GOGGLES

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health:
PH OF 5% SOLUTION: 3.2.

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
EYES: CORROSIVE, BURNS. SKIN: IRRITATION. INHALATION: RESPIRATORY TRACT IRRITATION. INGESTION: MODERATELY TOXIC, CNS DEPRESSION & KIDNEY DAMAGE.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
IRRITATION, BURNS, STOMACH DISTURBANCES, HEARING PROBLEMS.

Medical Cond Aggravated By Exposure:
PRE-EXISTING EYE, SKIN, HEART & KIDNEY CONDITIONS.

First Aid:
EYES: FLUSH W/WATER FOR 15 MINS. SKIN: FLUSH W/PLENTY OF WATER. INGESTION: DON'T INDUCE VOMITING. GIVE 1-2 GLASSES OF WATER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. INHALATION: REMOVE T O FRESH AIR. GIVE CPR IF NEEDED. OBTAINMEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
SCOOP MATERIAL INTO A BEAKER & DISSOLVE W/WATER. NEUTRALIZE TO A PH BETWEEN 6 & 9. FLUSH NEUTRALIZED WASTE TO DRAIN W/AN EXCESS OF WATER.

Neutralizing Agent:
ALKALI/SODA ASH.

Waste Disposal Methods:
DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
STORE IN A COOL, DRY PLACE.

Other Precautions:
AVOID CONTACT W/EYES & SKIN. DON'T BREATHE DUST.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/R

Autoignition Temp:

Autoignition Temp Text:
N/A 3

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER, CO2, DRY CHEMICAL.

Fire Fighting Procedures:
N/K

Unusual Fire/Explosion Hazard:
MAY EMIT TOXIC FUMES.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt/Freeze Pt:

M.P/F.P Text:
435.2F

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/R

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
3.12

VOC Pounds/Gallon:

PH: (SUPP)

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K 4

Solubility in Water:
COMPLETE

Appearance and Odor:
SOLID WHITE POWDER.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT, MOISTURE.

Materials To Avoid:
N/K

Hazardous Decomposition Products:
PHOSPHORUS OXIDES.

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