

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-613/6132-02-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

6132-02-1

Code:

M

RTECS:

Code:

X 2

Name:

SAL SODA

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

NOT ESTABLISHED

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NONE NORMALLY REQUIRED. IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED AIR RESPIRATOR OR SCBA, AS REQUIRED. USE IN ACCORDANCE WITH 29 CFR 1910.134.

Ventilation:

NONE NORMALLY REQUIRED. USE ADEQUATE MECHANICAL VENTILATION IF REQUIRED TO MAINTAIN AIRBORNE CONCENTRATION UNDER LIMITS.

Protective Gloves:

RUBBER

Eye Protection:

SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:

Equipment OTHER IMPERVIOUS CLOTHING AS NEEDED. EYE WASH STATION SAFETY SHOWER.

Work Hygienic Practices:

5 WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health:

THE SPECIFIC FORMULA IS PROPRIETARY. ADDITIONAL INFORMATION WILL BE RELEASED TO MEDICAL PROFESSIONALS AND OTHERS UPON REQUEST AS SPECIFIED IN THE FEDERAL HAZARD COMMUNICATION STANDARD.

Health Hazards Data

LD50/LC50/Mixture:

ORAL LD50 (RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

3 ACUTE: CONTACT MAY CAUSE SKIN AND EYE IRRITATION OR BURNS. INHALATION MAY CAUSE RESPIRATORY TRACT IRRITATION AND CHEMICAL PNEUMONITIS. INGESTION MAY CAUSE GI TRACT DISTURBANCES. CHRONIC: PROLONGED OR REPEATED EXPOSURE MAY CAUSE SKIN DISORDERS.

Explanation Of Carcinogenicity:

NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Signs And Symptoms Of Overexposure:

INHALED: COUGHING, WHEEZING, SNEEZING, SHORTNESS OF BREATH. EYES: REDNESS, PAIN, TEARING. SKIN: REDNESS, BURNS, SWELLING. INGESTED: NAUSEA, VOMITING, DIARRHEA, SEVERE STOMACH PAIN.

Medical Cond Aggravated By Exposure:

NONE SPECIFIED BY MANUFACTURER.

First Aid:

INHALED: MOVE TO FRESH AIR. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES, HOLD LIDS OPEN. SEE DOCTOR. SKIN: REMOVE CONTAMINATED CLOTHES. FLUSH WITH WATER. SEE DOCTOR IF BURNED. INGESTED: DO NOT INDUCE VOMITING! IF CONSCIOUS, GIVE WATER TODILUTE. GET IMMEDIATE MEDICAL ATTENTION.

Spill Release Procedures:

SWEEP SPILLED MATERIAL AND PLACE IN A CLEAN, DRY CONTAINER FOR LATER DISPOSAL. MINIMIZE DUST DURING CLEAN-UP. WEAR PROPER PROTECTIVE CLOTHING.

Neutralizing Agent:

NONE SPECIFIED BY MANUFACTURER. 5% ACETIC ACID

Waste Disposal Methods:

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

STORE IN A COOL, DRY PLACE AWAY FROM INCOMPATIBLE MATERIALS AND SOURCES OF HEAT.

Other Precautions:

NONE SPECIFIED BY MANUFACTURER.

Fire and Explosion Hazard Information

Flash Point Method:

4 N/P

Flash Point:

Flash Point Text:

N/R

Autoignition Temp:

Autoignition Temp Text:

N/K

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

TREAT AS CLASS A FIRE; USE WATER, FOAM, OR MULTIPURPOSE DRY CHEMICAL.

Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING; MATERIAL IS ALKALINE.

Unusual Fire/Explosion Hazard:

THE RESIDUE FROM ANY FIRE INVOLVING THIS MATERIAL WILL BE STRONGLY ALKALINE.

Physical/Chemical Properties

HCC:

B3

NRC/State Lic No:

N/R

Net Prop WT For Ammo:

N/R

Boiling Point:

B.P. Text:

N/R

Melt/Freeze Pt:

M.P./F.P. Text:

N/R

Decomp Temp:

Decomp Text:

N/R

Vapor Pres:

N/P

Vapor Density:

N/P

Extinguishing Media:

TREAT AS CLASS A FIRE; USE WATER, FOAM, OR MULTIPURPOSE DRY CHEMICAL.

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Reactivity Data

Stability Indicator:

YES

None Specified By Manufacturer:

NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid:

STRONG ACIDS, ALUMINUM, AMMONIA, STRONG MINERAL ACIDS.

Hazardous Decomposition Products:

CARBON MONOXIDE, CARBON DIOXIDE

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

NONE SPECIFIED BY MANUFACTURER.

Toxicological Information

Information:

N/P

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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