

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-128/128-44-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

128-44-9

Code:

M

RTECS:

DE4550000

Code:

M

Name:

SACCHARIN, SODIUM SALT HYDRATE

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.

Ventilation:

NORMAL ROOM VENTILATION SHOULD BE ADEQUATE.

Protective Gloves:

NONE SPECIFIED BY MANUFACTURER.

Eye Protection:

NONE SPECIFIED BY MANUFACTURER.

Other Protective Equipment:

Equipment NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:

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

Supplemental Safety and Health:

5 MATERIAL THERAPUTIC CLASS: ANTIBACTERIAL.

Health Hazards Data

LD50/LC50/Mixture:

ORAL LD50 (RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation:

NO

Skin:

YES

Ingestion:

NO

Carcinogenicity Inds - NTP:

YES

IARC:

YES

OSHA:

NO

Health Hazards Acute And Chronic:

MATERIAL IS AN ANSEPTIC. SIDE EFFECTS CAN BE GASTROINTESTINAL DISTRESS OR SKIN RASH. MAY CAUSE MILD SKIN IRRITATION ON CONTACT WITH SKIN. VERY LARGE DOSES HAVE PRODUCED TUMORS IN LAB RATS BUT NOT IN OTHER TEST ANIMALS OR HUMANS. 3

Explanation Of Carcinogenicity:

SACCHARIN IS LISTED AS AN ANTICIPATED CARCINOGEN BY NTP AND A SUSPECT CARCINOGEN BY IARC AND EPA.

Signs And Symptoms Of Overexposure:

INGESTED: NAUSEA, VOMITING, DIARRHEA, SKIN RASH. SKIN: RASH, ITCHING.

Medical Cond Aggravated By Exposure:

NONE SPECIFIED BY MANUFACTURER.

First Aid:

EYES: FLUSH WITH WATER FOR 15 MINUTES; IF IRRITATION PERSISTS, SEEK MEDICAL HELP. SKIN: WASH WITH SOAP AND WATER UNTIL FREE OF RESIDUE. INHALATION: REMOVE TO FRESH AIR; SEEK MEDICAL ATTENTION. INGESTION: GET MEDICAL ATTENTION.

Spill Release Procedures:

WIPE OR MOP UP SPILLED MATERIAL. WASH ALL CONTAMINATED SURFACES WITH SOAP AND WATER. PLACE IN APPROPRIATE CONTAINER FOR LATER DISPOSAL.

Neutralizing Agent:

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. MANUFACTURER RECOMMENDS INCINERATION IN A PERMITTED FACILITY.

Handling And Storage Precautions:

STORE AS STATED IN PRODUCT LABELING.

Other Precautions:

MATERIAL SHOULD BE HANDLED SO AS TO AVOID SKIN AND EYE CONTACT.

Fire and Explosion Hazard Information

Flash Point Method:

N/P 4

Flash Point:

UNKNOWN

Autoignition Temp:

N/A

Lower Limits:

UNKNOWN

Upper Limits:

UNKNOWN

Extinguishing Media:

CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER SPRAY

Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS AND BUNKER GEAR.

Unusual Fire/Explosion Hazard:

NONE SPECIFIED BY MANUFACTURER.

Evaporation Rate & Reference:

UNKNOWN

Solubility in Water:

UNKNOWN

PINK OPAQUE and Odor:

PINK, OPAQUE, VISCOS LIQUID WITH CHERRY FLAVOR

Percent Volatiles by Volume:

N/K

Corrosion Rate:

UNKNOWN

Reactivity Data

Stability Indicator:

UNKNOWN

Stability Condition To Avoid:

UNKNOWN

Materials To Avoid:

UNKNOWN

Hazardous Decomposition Products:

UNKNOWN

Hazardous Polymerization Indicator:

UNKNOWN

Conditions To Avoid Polymerization:

UNKNOWN

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

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

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is guaranteed of the properties of the product. Lookchem shall not be held liable for any damage resulting from terms and conditions of sale.

Information is provided for R&D use only. Not for drug, household or other uses.