

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-615/6155-57-3.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

6155-57-3

**Code:**

M

**RTECS:**

DE4375000

**Code:**

M

**Name:**

SACCHARIN SODIUM DIHYDRATE \*95-2\*

**Other REC Limits:**

N/K

**OSHA PEL:**

N/K

**Code:**

M

**OSHA STEL:**

**Code:**

4

**ACGIH TLV:**

N/K

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

L

**Ventilation:**

L

**Protective Gloves:**

L

**Eye Protection:**

L

**Other Protective Equipment:**

Equipment L

**Work Hygienic Practices:**

L

**Supplemental Safety and Health:**

L

## Health Hazards Data

**LD50/LC50 Mixture:**

ORAL LD50 (RAT): 6443 MG/KG

**Route Of Entry Inds - Inhalation:**

NO

**Skin:**

NO

**Ingestion:**

NO

**Carcinogenicity Inds - NTP:**

NO

**IARC:**

NO

**OSHA:**

NO

**Health Hazards Acute And Chronic:**

INGESTION: PRODUCT CONTAINS TETRACYCLINE HYDROCHLORIDE, AN ANTIBIOTIC DRUG. MOST FREQUENT ADVERSE REACTIONS ARE DOSE-RELATED GI EFFECTS. ADVERSE EFFECTS ON THE LIVER/KIDNEY & HEMATOIETIC SYSTEM. TE TRACYCLINE MAY ALSO COMPLEX W/CALCIUM IN BONE OF THE DEVELOPING FETUS, RESULTING IN REVERSIBLE DECREASE IN GROWTH.(SUPP)

**Explanation Of Carcinogenicity:**

NONE

**Signs And Symptoms Of Overexposure:**

L

**Medical Cond Aggravated By Exposure:**

L/K

**First Aid:**

LL

**Spill Release Procedures:**

L

**Neutralizing Agent:**

N/K

**Waste Disposal Methods:**

L

**Handling And Storage Precautions:**

L

**Other Precautions:**

N/K

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:**

L

**Flash Point Text:**

N/K 5

**Autoignition Temp:**

N/A

**Autoignition Temp Text:**

N/A

**Lower Limits:**

N/K

**Upper Limits:**

N/K

**Extinguishing Media:**

USE FOAM FOR LARGE VOLUMES OF SUMYCIN SYRUP. USE WATER FOR FINAL PACKAGED PRODUCT.

**Fire Fighting Procedures:**

EVACUATE AREA. WEAR SCBA & FULL PROTECTIVE CLOTHING. USE WATER TO COOL CONTAINERS. FIGHT FROM MAXIMUM DISTANCE. DIVERT RUNOFF TO SAFE AREA.

**Unusual Fire/Explosion Hazard:**

N/K

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

N/P

**Boiling Point:**

N/P

**B.P. Text:**

N/K

**Melt/Freeze Pt:**

N/P

**Decomp Temp:**

N/P

**Decomp Text:**

N/P

**Vapor Pres:**

N/K

**Vapor Density:**

N/K

**Volatile Org Content %:**

N/P

**Spec Gravity:**

N/K

**VOC Pounds/Gallon:**

N/P

**PH:** (SUPP) 6

**VOC Grams/Liter:**

N/P

**Viscosity:**

N/P

**Evaporation Rate & Reference:**

N/K

**Solubility in Water:**

MISCIBLE

**Appearance and Odor:**

BRIGHT YELLOW, OPAQUE SUSPENSION W/FRUIT ODOR.

**Percent Volatiles by Volume:**

N/A

**Corrosion Rate:**

N/K

## Reactivity Data

**Stability Indicator:**

YES

**Stability Condition To Avoid:**

STABLE AT AMBIENT TEMP IF PROTECTED FROM LIGHT, FREEZING

**Materials To Avoid:**

N/K

**Hazardous Decomposition Products:**

NOXIOUS PRODUCTS, CO, CO<sub>2</sub>, HYDROGEN CHLORIDE, NITROGEN OXIDE

**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

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