
Section 1 - Product and Company Identification
SACCHARIN SODIUM

Product Identification: SACCHARIN SODIUM

Date of MSDS: Jan. 2, 2006

Vendor Information

Vendor's Name: American Tartaric Products, Inc.

Vendor's Address1: 1865 Palmer Avenue

Vendor's Address2: Larchmont, NY 10538

General Information Telephone: 914-834-1881

Emergency Telephone: Chemtrec @ 800-424-9300

MSDS Preparer's Name: TM

Section 2 - Composition/Information on Ingredients
SACCHARIN SODIUM

Ingredient Name: 1,2-BENZISOTHIAZOLIN-3-ONE,1,1-DIOXIDE,SODIUM SALT;
(SACCHARIN,SODIUM SALT HYDRATE). LD50:(ORAL,RAT) 14.2 G/KG.

Ingredient CAS Number: 128-44-9 **Ingredient CAS Code:** M

RTECS Number: DE4550000 **RTECS Code:** M

=WT: =WT Code:

=Volume: =Volume Code:

>WT: >WT Code:

>Volume: >Volume Code:

<WT: <WT Code:

<Volume: <Volume Code:

% Low WT: % Low WT Code:

% High WT: % High WT Code:

% Low Volume: % Low Volume Code:

% High Volume: % High Volume Code:

% Text: 94-95

% Environmental Weight:

Other REC Limits: N/K

OSHA PEL: 15 MG/M3 (MFR) **OSHA PEL Code:** M

OSHA STEL: **OSHA STEL Code:**

ACGIH TLV: 10 MG/M3 (MFR) **ACGIH TLV Code:** M

ACGIH STEL: N/P **ACGIH STEL Code:**

EPA Reporting Quantity:

DOT Reporting Quantity:

Ozone Depleting Chemical: N

Ingredient Name: WATER
Ingredient CAS Number: 7732-18-5 **Ingredient CAS Code:** M
RTECS Number: ZC0110000 **RTECS Code:** M
=WT: =WT Code:
=Volume: =Volume Code:
>WT: >WT Code:
>Volume: >Volume Code:
<WT: <WT Code:
<Volume: <Volume Code:
% Low WT: % Low WT Code:
% High WT: % High WT Code:
% Low Volume: % Low Volume Code:
% High Volume: % High Volume Code:
% Text: 5-6
% Environmental Weight:
Other REC Limits: N/K
OSHA PEL: N/K (FP N) **OSHA PEL Code:** M
OSHA STEL: **OSHA STEL Code:**
ACGIH TLV: N/K (FP N) **ACGIH TLV Code:** M
ACGIH STEL: N/P **ACGIH STEL Code:**
EPA Reporting Quantity:
DOT Reporting Quantity:
Ozone Depleting Chemical: N

Section 3 - Hazards Identification, Including Emergency Overview
SACCHARIN SODIUM

Health Hazards Acute & Chronic: INHAL: IRRIT OF UPPER RESPIRATORY TRACT. SKIN: IRRITATION. EYE: IRRITATION. INGEST: MAY BE HARMFUL. NOTE: REPORTED AS CAUSING CANCER IN LABORATORY ANIMALS. EXERCISE DUE CARE.

Signs & Symptoms of Overexposure:
SEE HEALTH HAZARDS.

Medical Conditions Aggravated by Exposure:
NONE SPECIFIED BY MANUFACTURER.

LD50 LC50 Mixture: SEE INGREDIENT 1

Route of Entry Indicators:
Inhalation: YES
Skin: NO
Ingestion: YES

Carcenogenicity Indicators

NTP: YES

IARC: YES

OSHA: NO

Carcinogenicity Explanation: SACCHARIN: IARC MONOGRAPHS, SUPP, VO 7, PG 92, 1987: GROUP 2B. ANTICIPATED TO BE A CARCINOGEN(NTP)(FP N).

Section 4 - First Aid Measures SACCHARIN SODIUM

First Aid:

INGEST: CALL MD. IF SWALLOWED, IF CONSCIOUS, IMMEDIATELY INDUCE VOMITING. INHAL: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTF RESP. IF BREATHING IS DIFFICULT, GIVE OXYGEN. SKIN: FLUSH SKIN WITH WATER. EYE: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES.

Section 5 - Fire Fighting Measures SACCHARIN SODIUM

Fire Fighting Procedures:

WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT(FPN).

Unusual Fire or Explosion Hazard:

NONE IDENTIFIED.

Extinguishing Media:

USE MEDIA SUITABLE FOR SURROUNDING FIRE.

Flash Point: Flash Point Text: N/A

Autoignition Temperature:

Autoignition Temperature Text: N/A

Lower Limit(s): N/A

Upper Limit(s): N/A

Section 6 - Accidental Release Measures SACCHARIN SODIUM

Spill Release Procedures:

WEAR NIOSH/MSHA SCBA & FULL PROTECTIVE CLOTHING. WITH CLEAN SHOVEL, CAREFULLY PLACE MATERIAL INTO CLEAN, DRY CONTAINER & COVER; REMOVE FROM AREA. FLUSH SPILL AREA WITH WATER.

Section 7 - Handling and Storage SACCHARIN SODIUM

Handling and Storage Precautions:

Other Precautions:

**Section 8 - Exposure Controls & Personal Protection
SACCHARIN SODIUM**

Respiratory Protection:

NONE REQD WHERE ADEQ VENT CNDTNS EXIST. IF AIRBORNE CONC EXCEEDS TLV, A NIOSH/MSHA APPROVED DUST/MIST RESPIRATOR IS RECOMMENDED. IF CONCENTRATION EXCEEDS CAPACITY OF RESPIRATOR, A NIOSH/MSHA APPROVED SCBA IS ADVISED.

Ventilation:

USE GENERAL OR LOCAL EXHAUST VENTILATION TO MEET TLV REQUIREMENTS.

Protective Gloves:

RUBBER GLOVES.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGS(FP N).

Other Protective Equipment: UNIFORM, APRON RECOMMENDED.

Work Hygienic Practices: WASH THORO AFTER HANDLING. AFTER CONTACT WITH SKIN, WASH IMMEDIATELY WITH PLENTY OF WATER.

Supplemental Health & Safety Information: NONE SPECIFIED BY MANUFACTURER.

**Section 9 - Physical & Chemical Properties
SACCHARIN SODIUM**

HCC:

NRC/State License Number:

Net Property Weight for Ammo:

Boiling Point: Boiling Point Text: N/A

Melting/Freezing Point: Melting/Freezing Text: N/A

Decomposition Point: Decomposition Text: N/K

Vapor Pressure: N/A Vapor Density: N/A

Percent Volatile Organic Content:

Specific Gravity: N/A

Volatile Organic Content Pounds per Gallon:

pH: N/A

Volatile Organic Content Grams per Liter:

Viscosity: N/P

Evaporation Weight and Reference: N/A

Solubility in Water: APPRECIABLE(>10%)

Appearance and Odor: WHITE POWDER W/FAINT AROMATIC ODOR.

Percent Volatiles by Volume: 0

Corrosion Rate: N/P

**Section 10 - Stability & Reactivity Data
SACCHARIN SODIUM**

Stability Indicator: YES

Materials to Avoid:

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:

HEAT, MOISTURE.

Hazardous Decomposition Products:

OXIDES OF NITROGEN, OXIDES OF SULFUR, CARBON MONOXIDE, CARBON DIOXIDE.

Hazardous Polymerization Indicator: NO

Conditions to Avoid Polymerization:

NOT RELEVANT.

**Section 11 - Toxicological Information
SACCHARIN SODIUM**

Toxicological Information:

N/P

**Section 12 - Ecological Information
SACCHARIN SODIUM**

Ecological Information:

N/P

**Section 13 - Disposal Considerations
SACCHARIN SODIUM**

Waste Disposal Methods:

DISPOSE IN ACCORDANCE W/ALL APPLICABLE FEDERAL, STATE & LOCAL ENVIRONMENTAL REGULATIONS.

**Section 14 - MSDS Transport Information
SACCHARIN SODIUM**

Transport Information:

N/P

Section 15 - Regulatory Information
SACCHARIN SODIUM

SARA Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Section 16 - Other Information
SACCHARIN SODIUM

Other Information:

N/P

HAZCOM Label Information

Product Identification: SACCHARIN SODIUM

CAGE: DO803

Assigned Individual: Y

Health Emergency Telephone: 800-424-9300(CHEMTREC)

Label Required Indicator: Y

Date Label Reviewed: 04/18/1995

Status Code: C

Manufacturer's Label Number:

Date of Label: 04/18/2005

Year Procured: N/K

Organization Code: G

Chronic Hazard Indicator: Y

Eye Protection Indicator: YES

Skin Protection Indicator: YES

Respiratory Protection Indicator: YES

Signal Word: WARNING

Health Hazard: Moderate

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: Slight
