

MATERIAL SAFETY DATA SHEET



Texas Correctional Industries
Texas Department of Criminal Justice

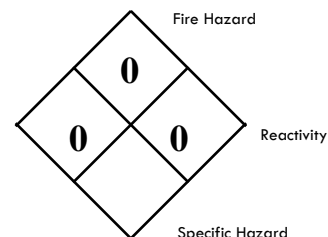
Date Issued: September 2013

Supersedes: April 2012

NFPA HAZARD RATING

- 4-** SEVERE
- 3-** SERIOUS
- 2-** MODERATE
- 1-** SLIGHT
- 0-** INSIGNIFICANT

Health Hazard



SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Tooth Powder**
General Use: Cleaning teeth; oral hygiene
Manufacturer Name: Texas Correctional Industries
Roach Soap & Detergent Plant
15845 Fm 164
Childress, TX 79201

Emergency Telephone Numbers

Galveston Texas Poison Control: **1-800-764-7661**
Roach Soap & Detergent Plant Lab: 940-937-6364 EXT. 7392
MSDS available at: www.tci.tdcj.state.tx.us
Monday thru Thursday: 5:30 AM – 3:30 PM

SECTION 2 - HAZARDOUS INGREDIENT

Chemical/Common Name	CAS No.	PERCENT	ACGIH/OSHA (TWA)		WHMIS
			TLV	PEL	
Sodium saccharin	128-44-9	< 0.02	15 mg/m ³	N/D	N/A

N/A= Not Applicable

N/E= Not Established

N/D = Not Determined

Threshold Limit Values (TLV): TWA (time-weighted average for 8 hr. day); STEL (short-term exposure limit)

WHMIS – minimum amount necessary in a mixture to trigger reporting: 1% (hazardous chemical); 0.1% (extremely hazardous chemical)

SECTION 3 - PHYSICAL PROPERTIES

Vapor Pressure : None
Specific Gravity (water = 1) : N/A
Solubility in Water : Complete
pH : N/D
Boiling Point : N/A
Appearance and Odor : White to off white granular powder; "Peppermint"

SECTION 4 - FIRE AND HAZARD DATA

Flammable Limit : N/A
Physical Hazard : N/D
Extinguishing Media : Water, Foam, Dry Chemicals, or Carbon Dioxide
Fire and Explosive Hazard : N/D

SECTION 5 - REACTIVE DATA

Hazardous Decomposition : Oxides of Carbon
Stability : Stable
Incompatibility : None known

SECTION 6 - HEALTH HAZARD

Primary Route of Exposure : Eyes, Skin, Oral, or Inhalation

Generally not hazardous with intended use and handling.

Signs and Symptoms of Over Exposure (acute)

Eyes : May cause eye irritation
Skin : N/D
Ingestion : None known; do not swallow; not intended for consumption
Inhalation : May be an irritant to the respiratory tract

Signs and Symptoms of Over Exposure (chronic) : None known

Medical condition aggravated by over exposure : Not known

Carcinogen or suspect of carcinogen ingredients : None

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURE

Eyes : Flush with plenty of water until irritation subsides; flush at least 15 minutes. If irritation persists, get medical attention.

Skin : None necessary

Ingestion : None necessary; could drink several glasses of milk or water if stomach irritation occurs; liquids served only to a conscious person

Inhalation : Move person to fresh air; for difficulty with breathing, give oxygen

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection : None required with normal use

Ventilation Requirement : Generally not necessary

Protective Gloves : None necessary

Eye Protection : Goggles or glasses if handling warrants the use

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be taken if released or spilled : Sweep all materials practical for salvage or disposal. Rinse residue with water.

Waste disposal method : Any unsalvageable material must be disposed in compliance with local, state, and federal laws and regulations. Do not dump into sewers, on the ground, or into any bodies of water.

SECTION 10 - STORAGE AND HANDLING

Store in a cool, dry, ventilated area. Do not store in an open container; contamination issues are possible. This product is intended for oral hygiene use.

SECTION 11 – OTHER INFORMATION

NFPA RATINGS: HEALTH 0, FLAMMABILITY 0, REACTIVITY 0

This hazard rating system (NFPA) information is solely intended for the use by individuals trained in the particular system.

Federal Hazardous Substances Act statutes and Consumer Product Safety Commission regulations: 16 CFR 1500.14(b)(3) and 1500.83(a)(13).

MSDS Format: ANSI Z400.1-2004

*MSDS updated by Eddie Cook, TCI Chemist Childress, TX

Note: Product should be used as directed on the label. No warranty is implied expressly or otherwise regarding the accuracy of the information in the product's suitability for the consumer's use and the outcome of its use. The technical accuracy of the information submitted herein is based on the data submitted to TCI by the manufacturers for the materials used in this finished product.
