

MATERIAL SAFETY DATA SHEET

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Texas Correctional Industry

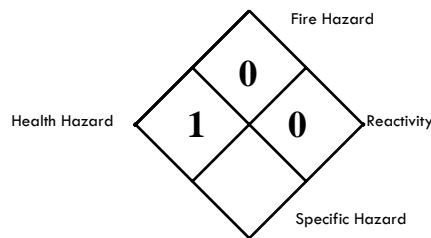
A division of the
Texas Department of Criminal Justice

Date Issued: January 2008

Supersedes: January 2004

NFPA HAZARD RATING

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



SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product Name: Grit – Soap Bar with Pumice

General Use: Hand Bar Soap

Manufacturer Name: Texas Correctional Industry
Soap & Detergent Plant
One Circle Drive
Sugar Land, Texas 77478

Emergency Telephone Numbers

Galveston Texas Poison Control: **1-800-764-7661**
Soap & Detergent Plant Lab: 281-490-1111
MSDS available at: www.tci.tdcj.state.tx.us
Monday thru Thursday: 7a.m. - 3 p.m.

SECTION 2 - HAZARDOUS INGREDIENT

Chemical/Common Name	CAS No.	PERCENT	ACGIH/OSHA		WHMIS
			TLV	PEL	
Amorphous silica	60676-86-0	~26%	0.1 mg/m ³	N/D	N/D

N/A= Not Applicable N/E= Not Established N/D = Not Determined

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 (g/ml) : N/A
- Solubility in Water : Complete
- pH (1% aqueous solution) : N/D
- Boiling Point : N/A
- Appearance and Odor : Gray bar with "Almond"-type fragrance

SECTION 4 - FIRE AND HAZARD DATA

- Flash Point (T.C.C.) : Not flammable
- Flammable Limit : N/A
- Physical Hazard : None
- Extinguishing Media : Water, Foam, Dry Chemicals, or Carbon Dioxide
- Fire Extinguishing Procedure : None
- Fire and Explosive Hazard : None

SECTION 5 - REACTIVE DATA

Hazardous Decomposition : Oxides of carbon
Stability : Stable
Incompatibility : None

SECTION 6 - HEALTH HAZARD

Primary Route of Exposure : Eyes, skin, or oral
Signs and Symptoms of Over Exposure (acute)
Eyes : May cause eye irritation
Skin : No usual reaction
Ingestion : May cause gastrointestinal irritation, with nausea, vomiting, or diarrhea
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 eyes with plenty of water until irritation subsides. If irritation persists, get medical attention.
Skin : Flush skin with large amount of water. Seek medical attention if any irritation persists.
Ingestion : Rinse mouth thoroughly and drink plenty of water. Treat symptomatically and do not induce vomiting unless directed by physician.
Inhalation : Move patient to fresh air immediately

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection : None required with normal use
Ventilation Requirement : Not required
Protective Gloves : Not required
Eye Protection : Not required

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 area. Do not get in eyes. Wash thoroughly after handling.