

**SAFETY DATA SHEET**



Texas Correctional Industries  
Texas Department of Criminal Justice

**Date Issued:** September 2016

**Supersedes:** December 2015

**SECTION 1 - IDENTIFICATION**

**Product Name:** Milled Toilet Soap – Soap Bar

**General Use:** Body Bar Soap

**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  
SDS available at: [www.tci.tdcj.texas.gov](http://www.tci.tdcj.texas.gov)  
Monday thru Thursday: 5:30 AM – 3:30 PM

**SECTION 2 - HAZARD IDENTIFICATION**



Primary Route of Exposure : Eyes 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 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical/Common Name	CAS No.	PERCENT	ACGIH/OSHA		WHMIS
			TWA	PEL	
Taurus 134 Soap Base	8029-38-7	~99	N/A	N/A	N/A

N/A= Not Applicable

N/E= Not Established

N/D = Not Determined

**SECTION 4 - FIRST AID MEASURES**

Eyes : Flush eyes with plenty of water until irritation subsides, If irritation persists, get medical attention.

Ingestion : Rinse mouth thoroughly. Drink plenty of water. Treat symptomatically and do not induce vomiting unless directed by physician.

Inhalation : N/A

**SECTION 5 - FIRE FIGHTING MEASURES**

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

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## SECTION 6 - ACCIDENTAL RELEASE MEASURES

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

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## SECTION 7 - HANDLING AND STORAGE

Store in a cool, dry area. Protect from extreme heat conditions. Do not get in eyes. Wash thoroughly after handling.

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## SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

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

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## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Vapor Pressure : None  
Density (g/ml) : N/D  
Solubility in Water : Complete  
pH (1% aqueous solution) : N/D  
Boiling Point : N/A  
Appearance and Odor : Blue or green & a clean smell

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## SECTION 10 - STABILITY AND REACTIVITY

Hazardous Decomposition : None  
Stability : Stable  
Incompatibility : None

NOTE: The C### notation below refers to a principal component based on the amount present in the product which may involve trade secret chemicals. In the event of an accident, notify the Poison Control Center for more information.

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## SECTION 11 – TOXICOLOGICAL INFORMATION

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### 11.1. Information on toxicological effects

Toxicological Information:

LD50 oral Value: > 5000 mg/kg

Test animal species:

rat

OECD Guideline 401 Potential acute effects Skin contact Not Irritating.

Eye contact Not Irritating.

Delay / Repeating Sensitisation

Not Sensitizing. Not Carcinogenic

Mutagenic or Reprotoxic Carcinogenicity

None.

Mutagenicity

None.

Reproductive toxicity

None.

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## SECTION 12 – ECOLOGICAL INFORMATION

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12.1. Toxicity Acute aquatic,  
Tefacid 1 VT 50 (flakes) Page 4 of 5  
Method of testing: OECD Guideline 203

fish Value: > 1000 mg/L (LC50)

Duration:  
Acute aquatic, algae  
Method of testing:  
Algae, species:  
Duration:  
Acute aquatic,  
Method of testing:

Fish, species: *Leuciscus idus*  
48h  
Value: > 0,9 mg/L (EC50)  
OECD Guideline 201  
*Pseudokirchnerella subcapitata*  
72 h  
Daphnia Value: > 32 mg/L (EC50)  
EU Method C.2 Daphnia, species:  
*Daphnia Magna*  
Duration: 47h

12.2. Persistence and degradability  
Persistence and degradability  
12.3. Bioaccumulative potential  
12.4. Mobility in soil  
12.5. Results of PBT and vPvB assessment  
PBT assessment results  
12.6. Other adverse effects

The product is readily biodegradable.  
Will not bio-accumulate.  
The product is insoluble in water.  
  
This substance is not classified as PBT or vPvB.  
Remarks Not entered.

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## SECTION 13 – DISPOSAL CONSIDERATIONS

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13.1. Waste treatment methods  
Specify the appropriate methods of Recover and reclaim or recycle,  
if practical. Confirm disposal procedures with disposal environmental engineer  
and local regulations.

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## SECTION 14 – TRANSPORT INFORMATION

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UN number  
UN proper shipping name  
Transport hazard class(es)  
Packing group  
Environmental hazards  
Special precautions  
for user

Comment Not relevant.  
Comment Not relevant.  
Comment Not relevant.  
Comment Not relevant.  
Comment Not relevant.  
Not relevant.

Transport in bulk according to  
Annex II of MARPOL 73/78  
and the IBC Code  
Other applicable information.

Not relevant.  
  
Not Allocated

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## SECTION 15 – REGULATORY INFORMATION

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15.1. Safety, health and environmental regulations/legislation specific for the  
substance or mixture  
References (laws/regulations) The Aerosol Dispensers (EEC Requirements)(Amendment)  
Regulations 1996

Milled Toilet Soap (MTS), Date Issued: September 2016  
Taurus 134 Soap Base

15.2. Chemical safety assessment chemical safety assessment has been carried out ?	Yes
CSR required	Yes

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## SECTION 16 – OTHER INFORMATION

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

\*SDS updated by Timothy Sharpe, TCI Chemist Childress, TX

Note: Product should be used as directed on the label and no other use is permitted. 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.