

SAFETY DATA SHEET

Texas Correctional Industries
Texas Department of Criminal Justice

Date Issued: Jan 2016

Supersedes: May 2015

SECTION 1 - IDENTIFICATION

Product Name: **Sparkle**
 General Use: Body and hand 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
 Monday thru Thursday: 5:30 AM – 3:30 PM

SECTION 2 - HAZARD IDENTIFICATION

Note: The hazard symbols refer to accidents, misuse, or emergency situations and not normal intended use of this product



Primary Route of Exposure : Eyes, Skin, Oral, or Inhalation
 Signs and Symptoms of Over Exposure (acute)
 Eyes : May cause eye irritation; Do not get in your eyes
 Skin : Not Likely; none known
 Ingestion : May cause gastrointestinal irritation
 Inhalation : N/A

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
			TLV	PEL	
Contains chemicals derived from trade secret formulations	N/A	N/A	N/A	N/A	N/D

N/A= Not Applicable

N/D = Not Determined

SECTION 4 - FIRST AID MEASURES

Eyes : Flush with plenty of water until irritation subsides
 Skin : Flush with large amount of water
 Ingestion : Rinse mouth thoroughly, drink plenty of water
 Inhalation : N/A

SECTION 5 - FIRE FIGHTING MEASURES

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 : Use of respiratory equipment is recommended in enclosed areas
 Fire and Explosive Hazard : None

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.

SECTION 7 - HANDLING AND STORAGE

Store in a cool, dry ventilated area.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection : None
Ventilation Requirement : None
Protective Gloves : None
Eye Protection : None

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Vapor Pressure : Not available
Specific Gravity (water = 1) : 1.02
Solubility in Water : Complete
pH : 5.8 - 6.8
Boiling Point : Approximately 200° F
Appearance and Odor : Opaque, pearlescent, white viscous liquid with slight "Green Apple" odor

SECTION 10 - STABILITY AND REACTIVITY

Hazardous Decomposition : Oxides of carbon and nitrogen
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.

SECTION 11 – TOXICOLOGICAL INFORMATION

C119

Component	LD50 Oral	LC50 Inhalation	LD50 Dermal
Sulfonic acids, C14-16-alkane hydroxy and C14-16-alkene, sodium salts	2310 mg/kg (Rat)	-	6300 mg/kg (Rabbit)

Eyes:	Eye irritation
Skin:	Skin irritation
Ingestion:	Unknown
Inhalation:	Unknown
Chronic Toxicity:	No information available
Carcinogenicity:	Product is not listed.
Hazard Type:	Skin/Eye Irritant.

C020

H-Statements

H315

H319

Causes skin irritation.

Causes serious eye irritation.

P-Statements

P264

P280

P302 + P352

P305 + P351 + P338

!

P332+P313

P337+P313

P362+P364

P401

P404

P420

P501

Wash skin thoroughly after handling.

Wear protective gloves/ eye protection/ face protection.

IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If skin irritation occurs: Get medical advice/attention.

If eye irritation persists get medical advice/attention.

Take off contaminated clothing and wash it before reuse

Store in an area between 5-50 °C

Store in a closed container

Store away from strong oxidizing agents and reducing agents

Dispose of contents/container in accordance with local, regional, national and/or international regulations.

C121

Information related to the product itself:

Acute oral toxicity :

LD50 > 2.000 mg/kg (rat) Method : OECD 401
not tested.

Acute dermal toxicity :

SECTION 12 – ECOLOGICAL INFORMATION

C119, C120, C121:

Ecotoxicity effects This surfactant complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

This chemical Fate Material is readily biodegradable.

No ecological information is available at this time.

SECTION 13 – DISPOSAL CONSIDERATIONS

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 14 – TRANSPORT INFORMATION

C119, C120, C121:

DOT	Not regulated
ICAO	Not regulated
IATA	Not regulated
IMDG/IMO	Not regulated
RID	Not regulated
ADR	Not regulated
ADN	Not regulated

SECTION 15 – REGULATORY INFORMATION

C119

USA Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazardous Categorization

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Air Act. Section 112 Hazardous Air Pollutants (HAPs)_(see 40 CFR 61)

This product does not contain any HAPs.

C120

WARNING: This product may contain a chemical known to the State of California to cause cancer and birth defects or other reproductive harm:

Dichloroacetic Acid CAS# 79-43-6 < 10 ppm

C121

USA Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazardous Categorization

Sparkle, Date Issued: Jan 2016

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Air Act. Section 112 Hazardous Air Pollutants (HAPs)_(see 40 CFR 61)
This product does not contain any HAPs.

SECTION 16 – OTHER INFORMATION

*SDS updated by: Timothy Sharpe, 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.

Acute Inhalation toxicity:	not tested.	
Irritant effect on skin :	non-Irritant (rabbit)	Method 1 OECD 404
Irritant effect on eyes :	Irritant (rabbit eye)	Method : OECD 405
Sensitization :	non-sensitizing (Guinea pig)	Method : OECD 406