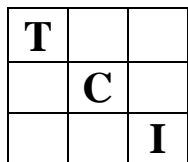


MATERIAL SAFETY DATA SHEET



Texas Correctional Industry

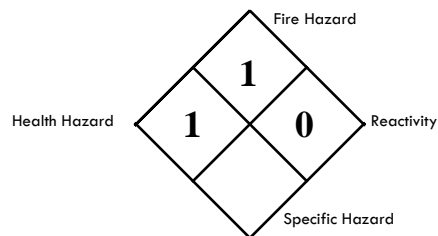
A division of the
Texas Department of Criminal Justice

Date Issued: December 2008

Supersedes: February 2007

NFPA HAZARD RATING

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



SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product Name: Medi Klens

General Use: Antibacterial liquid lotion hand 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: 7 a.m. - 3 p.m.

SECTION 2 - HAZARDOUS INGREDIENT

| Chemical/Common Name | CAS No. | PERCENT | ACGIH/OSHA (TWA) | | WHMIS |
|----------------------|---------|---------|---------------------|----------|-------|
| | | | TLV | PEL | |
| Ethanol | 64-17-5 | 1 - 2 | 1000 ppm | 1000 ppm | N/D |
| Chloroxylenol (PCMX) | 88-04-0 | ~0.6 | 5 mg/m ³ | N/D | N/D |

N/A= Not Applicable

ND = 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 : N/D
- Specific Gravity (water = 1) : 1.02
- Solubility in Water : Complete
- pH : 5.5 - 6.8
- Boiling Point : Approximately 200⁰F
- Appearance and Odor : Opaque, pearlescent, white viscous liquid with medicinal odor

SECTION 4 - FIRE AND HAZARD DATA

- Flash Point (T.C.C.) : Not flammable
- Flammable Limit : N/D
- 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 5 - REACTIVE DATA

Hazardous Decomposition : May produce nitrogen oxides and ammonia; may also produce sulfur oxides such as sulfur dioxide
Stability : Stable
Incompatibility : May react with strong acids or oxidizing agents

SECTION 6 - HEALTH HAZARD

Primary Route of Exposure : Eyes, Skin, oral, or inhalation

Signs and Symptoms of Over Exposure (acute)

Eyes : May cause eye irritation
Skin : Not Likely
Ingestion : May cause gastrointestinal irritation
Inhalation : Not Likely

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 for at least 15 minutes, until irritation subsides
Skin : Flush with large amount of water
Ingestion : Rinse mouth thoroughly, drink plenty of water
Inhalation : Not Likely

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection : None
Ventilation Requirement : Yes
Protective Gloves : None
Eye Protection : Chemical goggles

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be taken if released or spilled : Gather 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.

SECTION 10 - STORAGE AND HANDLING

- Store in a cool, dry ventilated area. Do not store in direct sunlight.
- Do not allow this product to freeze. Keep out of the reach of children.

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.