

Material Safety Data Sheet

Cola[®] Mine 1281

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Emergency Telephone #
423/837-8800
Chemtrec 800/424-9300

SECTION I – PRODUCT INFORMATION

Product Name: Cola[®] Mine 1281 File : 1281
C.A.S. No.: Proprietary
Hazard Rating: Health: 2 Fire: 1 Reactivity: 0

THE CHEMTREC NUMBER IS TO BE CALLED ONLY IN THE EVENT OF CHEMICAL EMERGENCIES INVOLVING A SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT INVOLVING CHEMICALS.

Emergency Overview:

SECTION II – HAZARDOUS INGREDIENTS

Ingredients	Weight %	PEL(ppm)	TLV(ppm)
Coconut Fatty Acid Diethanolamide	A	N/E	N/E
Diethanolamine	<25	3	3
Coconut Fatty Acid	B	N/E	N/E
A+B	>75		

SECTION III – PHYSICAL DATA

Boiling Point (°F): >260°F
% Volatile by Weight: 0%
Melting Point: 10° C
Vapor Pressure: 0.1 mm @ 25° C
Specific gravity: 0.98 @ 25° C
Solubility in Water: Soluble
Evaporation Rate: N/A
Vapor density: N/A

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (degrees F, closed cup): > 300F
Flammable Limits: LEL: N/A
Extinguishing media: Co2 or dry chemical for small fires, foam or water spray for large fires.
Special Firefighting procedures: Remove all ignition sources. Wear self contained breathing apparatus and full protective gear when entering confined areas.
Unusual Fire and Explosion Hazards: Non recognized.

SECTION V – REACTIVITY DATA

Product is stable. Hazardous polymerization will not occur. Conditions to avoid – Excessive heat. HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce carbon monoxide, carbon dioxide, ammonia, and oxides of nitrogen.

SECTION VI – HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE (ACGIH TLV): N/A
 OSHA PERMISSIBLE EXPOSURE LIMIT (PEL): N/A
 CARCINOGENICITY-NTP MONOGRAPH: OSHA:
 ORAL LD50: 1.2 G/Kg (rat)
 OCULAR IRRITATION STUDIES (ANIMAL): serve (rabbit)
 SKIN CONTACT: Irritant (rabbit)

INHALATION: Not an expected route of exposure. If vapors or mists cause irritation or distress, remove subject to fresh air. Give oxygen or artificial respiration if necessary.

EYE CONTACT: Flush eyes with plenty of water for at least 30 minutes. Get prompt medical attention.

SKIN CONTACT: Remove contaminated clothing and wash contact area with soap and water. Launder clothing before re-use.

INGESTION: If appreciable quantities are swallowed, call a physician or Poison Control Center. Drink one or two glasses of water. Do not induce vomiting or give anything by mouth to an unconscious person.

SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None needed
 VENTILATION: General exhaust ventilation
 PROTECTIVE GLOVES: Neoprene or rubber gloves
 EYES: Safety glasses at a minimum, splash goggles or face shield recommended.

SECTION IX – SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Store between 40 – 120 F. may solidify at low temperatures. Low pressure steam or 120f water batch may be used to melt frozen material.

SECTION X – REGULATORY INFORMATION

The product contains the following toxic chemicals, which have been identified by the State of California as Carcinogens or Reproductive Toxicants and which are subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40CFR372. This information must be included in all MSDS's that are copies and distributed for this material.

CHEMICAL	CASRN	CONCENTRATION
N-Nitroso diethanolamine	116-54-7	<50 ppb (1)
Diethanolamine	116-42-2	<25% (2)

(1) Reported in compliance with California's Proposition 65 law.

(2) Reported in compliance with Section 313 or Sara.

SECTION XI – WASTE DISPOSAL

Waste Disposal Method: In accordance with local, state and federal regulations.

SECTION XII – TRANSPORTATION INFORMATION

Proper Shipping Name: Liquid soap, N.O.S.

D.O.T.:

D.O.T. Hazard class: None

ID# None

IATA:

Classification: None

ID# None

IMO:

HM 181:

Canada:

TDG Class: None

ID# None

TDG Shipping Name: None

HEALTH	2
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	B

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