

MATERIAL SAFETY DATA SHEET

Cola[®]Mate DSLS

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SECTION I – PRODUCT INFORMATION

Product Name: Cola[®]Mate DSLS
File: DSLS
Chemical Name: Disodium Laureth Sulfosuccinate
C.A.S. No.: 39354-45-5
Health Hazard Rating: Health – 1 Fire – 1 Reactivity – 0

Direct Phone: 423/837-8800

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

SECTION II – HAZARDOUS INGREDIENTS

Hazardous Ingredients	PEL/TLV	Hazard
None		

SECTION III – PHYSICAL DATA

Boiling Point: Approx. 100° C
Specific Gravity (H₂O = 1): 1.118
Vapor Pressure (mm Hg): Approx. 20
Vapor Density (Air = 1): > 1
Solubility In Water: Soluble in water
Evaporation Rate (Butyl Acetate = 1): > 1
Appearance: Clear liquid with mild odor

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point: > 200° F
Extinguishing Media: Material will not burn unless preheated. If not burning, keep cool with water spray. If burning use water fog, foam, dry chemical or carbon dioxide to extinguish.
Special Fire Fighting Procedures and Precautions:
Do not enter confined fire space without full bunker gear (helmet with face shield, bunker coat, gloves and rubber boots), including a positive pressure NIOSH approved self-contained breathing apparatus. Cool exposed containers with water.
Unusual Fire and Explosion Hazards:
None

SECTION V – REACTIVITY DATA

Stability:	Stable under normal conditions
Incompatibility:	Strong oxidizing agents or open flames
Hazardous Polymerization:	Material is not known to polymerize
Hazardous Decomposition Products:	Carbon monoxide, oxides of sulfur and other unidentified organic compounds

SECTION VI – HEALTH HAZARD DATA

EMERGENCY OVERVIEW: This product is a typical surface-active agent. It has the potential to cause irritation if more than transient contact occurs.

EFFECTS OF OVEREXPOSURE

Skin:	Prolonged contact will cause irritation or burn.
Eyes:	Short-term contact will cause irritation. Prolonged contact may cause irreversible damage to eye.
Inhalation:	Airborne concentrations of dust, mist or spray may cause irritation or damage to the upper respiratory tract or lung tissue. Depending on the severity of exposure, chemical pneumonia.
Ingestion:	This product is not acutely toxic.

FIRST AID

Skin Contact:	Wash contacted areas with soap and water thoroughly to remove all residues. If irritation develops, consult a physician. Soaked clothing should be changed immediately and laundered before reuse.
Eye Contact:	Flush with water for 15 minutes while holding eyelids open. Get medical attention.
Inhalation:	Get person out of contaminated area to fresh air. If breathing is difficult, give oxygen. Consult a physician.
Ingestion:	Consult physician or poison control immediately.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing skin irritation may be aggravated.

CARCINOGENICITY: Not listed as carcinogenic by IARC, OSHA, NTP and ACGIH

SECTION VII – SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Respiration equipment not needed under normal use. Use NIOSH/MSHA approved respirator where mists, sprays or dust may be generated.
Ventilation:	Handle in the presence of adequate ventilation
Protective Gloves:	Impervious
Eye Protection:	Chemical Goggles
Other Protective Equipment:	Wear protective clothing to prevent skin contact. Eyewash and safety shower in work area.

SECTION VIII – SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling and Storing: Avoid excessive heat and contact with skin and eyes.

Steps To Be Taken In Case Material Is Released Or Spilled: Dike large spills and scavenge material. Small spill should be scooped up and transferred to salvage drum.

SECTION IX – REGULATORY INFORMATION

TSCA: Listed in TSCA inventory
EU (REACH): Listed
CANADA (DSL): Listed
AUSTRALIA (AICS): Listed
PHILIPPINES (PICCS): Listed
NEW ZEALAND (NZIoC): Listed
KOREA (ECL): Listed
CHINA (IECSC): Listed

SECTION X – WASTE DISPOSAL

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

SECTION XI– TRANSPORTATION INFORMATION

Proper Shipping Name: Liquid soap, N.O.S.
DOT CLASSIFICATION: Not regulated by DOT, IMO or IATA

HEALTH	1
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	B

The above data is for information purposes only and is accurate to the best of Colonial Chemical, Inc.'s knowledge. No guarantees or liabilities are expressed or implied.

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