

Material Safety Data Sheet

Cola[®] Det EQ12

Colonial Chemical, Inc.
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Page 1 of 3
Emergency Telephone #
423/837-8800
Chemtrec 800/424-9300

SECTION I – PRODUCT INFORMATION

Product Name: Cola[®] Det EQ12 File: EQ12
Description: Surfactant
C.A.S. No.: Proprietary
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

Ingredients	CAS #	Weight %	Exposure Limits
NONE			

SECTION III – PHYSICAL DATA

Appearance: Clear Liquid
pH: 6.0 – 7.5
Specific Gravity: ND
Evaporation Rate: ND
Solubility in water: Soluble
Vapor Density: ND
Melting Point: ND

Note: These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specifications for the product.

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (° F, closed cup): N/A
Flammable limits: LEL: N/A UEL: N/A
Extinguishing Media: CO₂, dry chemical for small fires, alcohol foam or water spray for large fires
Special Fire-Fighting Procedures: Not required
Unusual Fire & Explosion Hazards: Close containers may rupture due to build up of pressure when exposed to extreme heat.

SECTION V – REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur
Hazardous Decomposition Products: Thermal decomposition may produce, carbon monoxide, carbon dioxide, hydrogen chloride and oxides of nitrogen

SECTION VI – HEALTH HAZARD DATA

Threshold Limit Value (ACGIH TLV):	None established
OSHA Permissible Exposure Limit (PEL):	None established
Ocular irritation studies (ANIMAL):	Moderately irritating (rabbit).
Inhalation Toxicity:	No specific information available
Skin Contact:	Prolonged contact may result in defatting and dermatitis reaction.

Emergency and First Aid Procedures

Inhalation:	Not an expected route of exposure. Remove to fresh air if vapor or mists cause irritation or distress. Give oxygen or artificial respiration if needed.
Eye Contact:	Flush eyes with plenty of water for 15 minutes. If irritation persists, seek medical attention.
Skin Contact:	Remove contaminated clothing and wash contact area with water. Launder clothing before re-use.
Ingestion:	If appreciable amounts are swallowed, call physician or Poison Control Center. Drink one or two glasses of water. Do not induce vomiting or give anything by mouth.

SECTION VII – SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Not required
Ventilation:	General Exhaust.
Eye Protection:	Chemical goggles or full-face shield
Protective Gloves:	Rubber or Neoprene recommended.

SECTION VIII – SPECIAL PRECAUTIONS

Dike Spill:	Absorb on inert material and collect for disposal. Flush area with water.
Storage and Handling:	Avoid contact with skin and eyes. Avoid breathing vapor. Keep containers closed. Store between 40° F and 120 ° F. Frozen material may be thawed in a warm room.

SECTION IX – REGULATORY INFORMATION

We certify that all components of this product are listed on the TSCA Inventory.

This product contains no chemicals identified by the State of California as Carcinogens or Reproductive Toxicants.

CANADA (DSL):	Listed
AUSTRALIA (AICS):	Listed
PHILIPPINES (PICCS):	Listed
New Zealand (NZIoC):	Listed

SECTION X – WASTE DISPOSAL

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

SECTION XI – TRANSPORTATION INFORMATION

Proper Shipping Name: Liquid N.O.S.
DOT Hazard Class: None

HEALTH	1
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	B

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