

Material Safety Data Sheet
Cola[®]Terge 6411

Colonial Chemical, Inc.
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S.Pittsburg, TN 37380

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

SECTION I – PRODUCT INFORMATION

Product Name:	Cola [®] Terge 6411	File :
Prepared by:	SCOTT SMITH	
Direct Phone:	423/837-8800	
Hazard Rating:	Health: 2 Fire: 1 Reactivity: 0 PPI:B	
C.A.S. No.:	PROPRIETARY	

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: May cause eye and skin irritation.

SECTION II – HAZARDOUS INGREDIENTS

Ingredients	CAS #	Weight %	Exposure Limits
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None

SECTION III – PHYSICAL DATA

Boiling Point (°F):	>212°F
% Volatile by Weight:	0%
Specific gravity	1.10
Melting Point:	
Molecular Wt:	
PH (as is):	pH (10% AQ) 9.
Appearance:	Clear Amber Liquid

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point:	>200°F Pinsky-Martens Closed Cup ASTM D93
LEL:	ND
UEL:	ND
Extinguishing Media:	CO2, dry chemical, BC/ABC extinguishers
Special Fire Fighting Procedures:	None
Unusual Fire & Explosion Hazards:	None

SECTION V – REACTIVITY DATA

Stability:	Stable
Hazardous polymerization:	Will not occur
Incompatibility (Materials to avoid) :	Strong oxidizing agents - Avoid extremely high temp.

SECTION VI – HEALTH HAZARD DATA

Under Normal Use Conditions: May cause eye and skin irritation like any soap or detergent.

Effects of Overexposure: EYES – Contact can cause severe irritation, redness, blurred vision.

SKIN – Prolonged contact can cause irritation.

FIRST AID:

Eye Contact -	Immediately flush with copious amounts of water for at least 15 minutes. Consult physician.
Skin Contact-	Immediately flush with copious amounts of soap and water for at least 5 minutes. If irritation persists, contact physician. Launder contaminated clothing before reuse.
Ingestion-	Administer 2 glasses of water and consult physician immediately. Call a physician or Poison Control Center immediately. Induce vomiting as directed by medical personnel. Never give anything by mouth to an unconscious person.
Inhalation-	Remove to fresh air. Give oxygen if needed-artificial respiration. Contact physician.

SECTION VIII – SPECIAL PROTECTION INFORMATION

Occupational Exposure Limits

	ACGIH TLV	ACGIH TLV-C	ACGIH STEL	OSHA STEL	OSHA PEL
None	N/est	N/est	N/est	N/est	N/est
Respiratory Protection:	Not required				
Ventilation:	Not required.				
Eye Protection:	Chemical goggles.				
Protective Gloves:	Impervious.				
Other Protection:	Wear protective clothing to prevent skin contact				

SECTION IX – SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Keep container closed when not in use

Other precautions: Spilled material is quite slippery on all surfaces. Containment: for large spills – soak up with sand or sweeping compound and dispose as solid waste. For small spills – flush to industrial sewer.

SECTION X – REGULATORY INFORMATION

TSCA: Listed in TSCA Inventory

Sara Title III – Section 313: None

Sara Title III – Section 312: None

CERCLA RQ Amount - None

SECTION XI – WASTE DISPOSAL

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

SECTION XII – TRANSPORTATION INFORMATION

D.O.T. Hazard Class:	RQ (Diethanolamine)
RQ Amount	Diethanolamine - RQ Qty in gallons – 185
Proper Shipping Name:	Liquid Soap N.O.S.
ICAO/IATA: Classification:	None
IMDG Class:	None
UN Number:	None
UN Pack Group:	
UN Class:	None

SECTION XIII – TOXICOLOGICAL INFORMATION

NTP Study on Diethanolamine: Findings from the National Toxicology Program suggest an increased incidence of liver tumors in both sexes of mice and an increased incidence of kidney tumors in both sexes of male mice dermally exposed for their lifetime to Diethanolamine. The significance of these findings and their relevance to humans are not clear as Diethanolamine was not genotoxic (neither mutagenic nor clastogenic) and did not induce tumors in rats or transgenic mice similarly tested.

Additional research which is designed to provide a better understanding of these observations to humans, if any, is underway.

Prepared by: Scott Smith

Date: 11/25/98

HEALTH	2
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.

REVISED 6/5/2008 : J.STAFFORD