

Material Safety Data Sheet
Cola[®] Lube 3400

Colonial Chemical, Inc.
225 Colonial Drive
S.Pittsburg, TN 37380

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

SECTION I – PRODUCT INFORMATION

Product Name: Cola[®] Lube 3400 File: 3400
Prepared by: Joe Stafford
Direct Phone: 423/837-8800
HMIS: Health: 2 Flammability: 1 Reactivity: 0
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:

SECTION II – HAZARDOUS INGREDIENTS

Ingredients	CAS #	Weight %	Exposure Limits
Diethanolamine	111-42-2	21%	N/D

***ALL INGREDIENTS IN THIS PRODUCT ARE LISTED IN THE TSCA INVENTORY**

SECTION III – PHYSICAL DATA

Boiling Point (°F): > 200° F
% Volatile by Weight: 0 %
Evaporation Rate: N/D
Vapor Density: N/D
Specific Gravity: 0.9826
Weight Per Gallon: N/D
pH Value: 11.5, pH (10%) 50:50 IPA/H₂O
Appearance: Brown Dark Liquid

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point: > 200° F, Pensky-Martens Closed Cup ASTM D 93
Extinguishing Media: CO₂, Dry Chemical, BC/ABC Extinguishers

SECTION V – REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur
Incompatibility (Materials to avoid): Strong oxidizing agents—Avoid extremely high temperatures

SECTION VI – HEALTH HAZARD DATA

Under Normal Use Conditions: May cause eye and skin irritation
Effects of Overexposure: EYES – Contact can cause severe irritation, redness, blurred vision, and severe or permanent damage. SKIN – Prolonged contact can cause severe irritation.
Toxicity Data: Oral toxicity (LD-50) ND

SECTION VI – HEALTH HAZARD DATA (CONTINUED)

<u>First Aid:</u>	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. Do not induce vomiting or give anything by mouth to an unconscious person.
	Inhalation-	N/A

SECTION VII – SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Not required
Ventilation:	Normal for chemicals of this nature.
Eye Protection:	Chemical goggles or full-face shield
Protective Gloves:	Impervious type
Other Protection:	Wear protective clothing to prevent skin contact

OCCUPATIONAL EXPOSURE LIMITS

	ACGIH TLV	ACGIH TLV-C	ACGIH STEL	OSHA STEL	OSHA PEL
DIETHANOLAMINE	0.46 PPM	N/est	N/est	N/est	3.00 PPM

SECTION VIII – 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.

SECTION IX – REGULATORY INFORMATION

TSCA:	LISTED IN TSCA INVENTORY
SARA TITLE III-SECTION 312:	NONE
SARA TITLE III-SECTION 313:	DIETHANOLAMINE SEE SECTION 2
CERCLA RQ AMOUNT:	AMOUNT

SECTION X – WASTE DISPOSAL

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

SECTION XI – TRANSPORTATION INFORMATION

Proper Shipping Name: Environmentally Hazardous Substance, N.O.S.
 (ADDITIONAL DESC.) RQ (DIETHANOLAMINE)
 DIETHANOLAMINE RQ QTY (IN GALLONS 55 GAL Drum)
 ***RQ AMOUNT**

THIS ITEM CONTAINS DIETHANOLAMINE WHICH HAS AN RQ AMOUNT OF 100 LBS. THE QUANTITY OF THIS PRODUCT THAT CONTAINS THE RQ AMOUNT OF DIETHANOLAMINE IS LISTED ABOVE.

ANY CONTAINER/PACKAGE THAT HOLDS AN EQUAL OR GREATER AMOUNT IS A DOT HAZARDOUS SUBSTANCE AND IS SHIPPED AS FOLLOWS:

SECTION XI – TRANSPORTATION INFORMATION (CONTINUED)

Proper Shipping Name: Environmentally Hazardous Substance (contains Diethanolamine)
D.O.T. Hazard class: 9
D.O.T.#: UN3082
PACKING GROUP: III
IATA: 9
IMO:
HM 181:

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.

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