

Material Safety Data Sheet

Cola[®] Cor 600

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

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

SECTION 1 – PRODUCT AND COMPANY NAME

Product Name: Cola[®] Cor 600
Company Name: Colonial Chemical, Inc.
Address: 225 Colonial Drive, South Pittsburg, TN 37380
Phone Number: 423-837-8800 / (Fax) 423-837-3800
Emergency Number: 423-837-8800 / Chemtrec 800-424-9300
**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 2 – COMPOSITION (CTFA/INCI) INFORMATION OR INGREDIENTS

CAS Number: 68603-42-9
Hazardous Ingredients: Petroleum Distillates
< 60%, 300 ppm TLV recommended
Mixed Fatty Acid Diethanolamines
< 60%, No limits established
Diethanolamine, CAS # 111-42-2
4%, 3 ppm
Hazard Rating: Health – 2 Flammability – 1 Reactivity – 0

SECTION 3 – POSSIBLE HAZARDS

Effects of Exposure:
Eyes: May cause irritation, redness, blurred vision.
Skin: May cause irritation.
Inhalation: Mist may irritate mucous membranes.
Effects of Repeated Exposure:
Eyes: Prolonged contact can cause severe irritation, redness, blurred vision or permanent damage.
Skin: Prolonged contact can cause severe irritation.
Inhalation: Mist may irritate mucous membranes.

SECTION 4 – FIRST AID MEASURES

Exposure to Eyes: Immediately flush with copious amounts of water for at least 15 minutes. Consult physician.
Exposure to Skin: Immediately flush with copious amounts of soap and water for 5 minutes. If irritation persists, contact physician. Launder contaminated clothing before reuse.
Exposure by Inhalation: Remove to fresh air. If irritation persists, contact physician.
Exposure by Ingestion: If patient is conscious and can swallow, give 2 glasses of water. Call physician or poison control immediately. Induce vomiting as directed by medical personnel.

SECTION 5 – FIRE FIGHTING MEASURES

Flash Point & Method:	> 144°F
Extinguishing Media:	CO ₂ , Dry Chemical, BC/ABC Extinguishers.
Unusual Fire and Explosion Hazards:	Do not direct a solid stream of water or foam into hot, burning pools, this may cause frothing and increase fire intensity. Use self-contained breathing apparatus and body-covering protective clothing.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Containment for large spills: Soak up with sand or sweeping compound and dispose as solid waste.

Containment for small spills: Flush to industrial sewer.

SECTION 7 – HANDLING AND STORAGE

Handling:	Use good hygiene practices when handling product.
Storage:	Keep container closed when not in use.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection:	Not required.
Ventilation:	Not required under normal use. Misting operations may require adequate ventilation.
Protective Gloves:	Impervious.
Eye Protection:	Chemical goggles.
Other Protective Equipment:	Wear protective clothing to prevent skin contact. Eyewash and safety showers in work area.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear light yellow liquid with mild odor
Specific Gravity @ 25°C:	0.86 gm/ml
Solubility in Water:	Insoluble; dispersible
pH (10%, 50:50 IPA:Water):	9.0
Vapor Pressure:	0.035 mm Hg at 68 °F
Cola® Cor 600 will remain a clear liquid down to a temperature of -3° C. The product may cloud below that point but the product will remain a liquid down to a temperature of -12° C.	

SECTION 10 – STABILITY AND REACTIVITY

Stability:	Stable.
Hazardous Polymerization:	Will not occur.
Incompatibility:	Strong oxidizing agents.
Conditions to Avoid:	Extra high temperatures.
Hazardous Decomposition Products:	Oxides of carbon and nitrogen

SECTION 11 – TOXICOLOGICAL INFORMATION

Complete information not yet available.

SECTION 12 – ECOLOGICAL INFORMATION

Complete information not yet available.

SECTION 13 – DISPOSAL CONSIDERATIONS

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

SECTION 14 – TRANSPORTATION INFORMATION

Proper Shipping Name: Environmentally Hazardous Substance, liquid, N.O.S.
(Contains Diethanolamine)
DOT Hazard Class: 9
ID Number: UN 3082
Packing Group: III

SECTION 16 – TRANSPORTATION (CONTINUED)

***This item contains diethanolamine, which has an RQ amount of 100 pounds. Any container/package that holds an equal or greater amount is a DOT hazardous substance and is shipped as stated above.

***Any container/package containing a lesser amount is non-regulated.

SECTION 15 – REGULATORY INFORMATION

TSCA: Listed in TSCA Inventory.

SECTION 16 – OTHER INFORMATION

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.

Colonial Chemical Inc. assigned HMIS ratings to this product based on the hazards of its ingredient(s). Because the customer is most aware of the application of the product, they must ensure that the proper personal protective equipment (PPE) is provided consistent with the information contained in the product MSDS. *

* This information is intended solely for the use of individuals trained in the particular hazard rating system.

HEALTH		2
FLAMMABILITY		1
REACTIVITY		0
PERSONAL PROTECTION		B

REVISED: 12-22-2008 / JOE STAFFORD