

Material Safety Data Sheet
Cola[®] Fax CPE
Effective Date: 01-02-2008

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

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

SECTION 1 – IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name:	Cola [®] Fax CPE
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/INFORMATION ON INGREDIENTS

CTFA/INCI:	Cetyl Phosphate
CAS Number:	3539-43-3
Hazardous Ingredients:	Phosphoric Acid CAS# 7664-38-2 WT% 8.00
Hazard Rating:	Health-2 Flammability-1 Reactivity-0

SECTION 3 – HAZARDS IDENTIFICATION

Effects of Exposure:	
Eyes:	May cause irritation, redness, blurred vision.
Skin:	May cause irritation.
Inhalation:	Mist may irritate mucous membranes.
Ingestion:	Small amounts transferred to by mouth by fingers should not injure.
Effects of Repeated Exposure:	
Eyes:	Prolonged contact can cause irritation, redness, blurred vision.
Skin:	Prolonged contact can cause irritation.
Inhalation:	Mist may irritate mucous membranes.
Ingestion:	No adverse effects anticipated from available information.

SECTION 4 – FIRST AID MEASURES

Exposure to Eyes:	Immediately flush with copious amounts of water for at least 15 minutes while holding eyelids open. 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: > 200°F Penskey-Martens Closed Cup ASTM D 93
 Extinguishing Media: CO₂, Dry Chemical, BC/ABC Extinguishers.
 Unusual Fire and Explosion Hazards: None
 Fire Fighting Procedures: Wear self-contained breathing apparatus.
 Explosive Range: ND

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. Avoid freezing or excessive heat.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Occupational Exposure Limits

	ACGIH TLV	ACGIH TLV-C	ACGIH STEL	OSHA STEL	OSHA PEL
Phosphoric Acid	1.00 mg/M ³	N/est	3.00 mg/ M ³	3.00 mg/ M ³	1.00 mg/ M ³

Respiratory Protection: Not required.
 Ventilation: Not required
 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

Form: White Solid
 Ph Value: ND
 Boiling Range: <200°F
 % Volatile: 0%
 Specific Gravity: 1.00

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 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

SECTION 11 – TOXICOLOGICAL INFORMATION

Occupational Exposure Limits

	ACGIH TLV	ACGIH TLV-C	ACGIH STEL	OSHA STEL	OSHA PEL
PHOSPHORIC ACID	1.00 mg/M ³	N/est	3.00 mg/M ³	3.00 mg/M ³	1.00 mg/M ³

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:	Powdered soap, N.O.S.
UN Number:	None
UN Class:	None
DOT Hazard Class:	Not regulated
IMDG Class:	None
ICAO/IATA Class:	None

SECTION 15 – REGULATORY INFORMATION

15.1 Federal/National

TSCA:	Listed
Philippines:	Listed
Canada (DSL):	Listed
Australia:	Listed
EINECS:	Listed
Japan (ENCS):	Listed
OSHA 29 CFR 1910.1200:	Corrosive (intestinal tract) Irritant (eye, skin, respiratory passages)
SARA TITLE III, Section 302, 304, 313:	Phosphoric Acid (7664-38-2)
SARA TITLE III, Section 311, 312:	Delayed Hazard – no Immediate Health Hazard – yes Fire – no Pressure -- no Reactivity -- no
CERCLA:	None
WGK:	1
WHMIS:	Class D, Division 2 –Toxic

15.2 State/Local

New Jersey Hazardous Substances:	Phosphoric Acid
Pennsylvania State Chemicals Regulated:	Phosphoric Acid
As Hazardous	

Indication of Danger:**IRRITANT**

Risk Phrases:	R41 and R38 (see section 16)
Safety Phrases:	S39,S37 and S26 (see section 16)

California Proposition 65:

None

SECTION 16 – OTHER INFORMATION

R41: Risk of serious damage to eyes

R38: Irritating to skin

S39: Wear eye protection

S37: Wear suitable gloves

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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.

The following sections contain revisions or new statements: 11, 15 and 16

HEALTH	2
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	B

REVISED: 8-31-2009 / BARRY DELAUGHTER