

**Material Safety Data Sheet**  
**Cola<sup>®</sup> Det KC-40**

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

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

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**SECTION I – PRODUCT INFORMATION**

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Product Name:	Cola <sup>®</sup> Det KC-40	File: KC-40
C.A.S. No.:	61789-30-8	
Chemical Name:	Potassium Cocoate	
Hazard Rating:	Health: 1 Flammability: 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.

Emergency Overview: May cause slight eye and skin irritation.

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**SECTION II – HAZARDOUS INGREDIENTS**

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Ingredients	CAS #	Weight %	PEL (ppm)	TLV (ppm)
None				

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**SECTION III – PHYSICAL DATA**

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Appearance:	Clear liquid
Boiling Point (°F):	< 212° F
% Volatile:	60.0 – 64.0%
pH (As Is):	9.0 – 11.0

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**SECTION IV – FIRE AND EXPLOSION HAZARD DATA**

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Flash Point:	> 200°F
Extinguishing Media:	CO <sub>2</sub> , foam, dry chemical, BC/ABC extinguishers
Special Fire Fighting Procedures:	None
Unusual Fire and Explosion Hazards:	None

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**SECTION V – REACTIVITY DATA**

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Stability:	Stable
Hazardous Polymerization:	Will not occur
Incompatibility (Materials to Avoid):	Strong-oxidizing agents.
Conditions To Avoid:	Extremely high temperatures
Hazardous Decomposition Products:	Oxides of carbon

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**SECTION VI – HEALTH HAZARD DATA**

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**EMERGENCY OVERVIEW:** May cause slight irritation to the eyes and skin. Mist may irritate the mucous membranes.

**EFFECTS OF OVEREXPOSURE:**

Eyes – Prolonged contact can cause irritation, redness, blurred vision  
Skin – Prolonged contact can cause irritation.

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**SECTION VI – HEALTH HAZARD DATA (CONTINUED)**


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**FIRST AID:**

Eye Contact -	Immediately flush with copious amounts of water for at least 15 minutes while holding eyelids open. Consult physician.
Skin Contact-	Immediately flush with copious amounts of soap and water for at least 5 minutes. Remove contaminated clothing. If irritation persists, contact physician. Launder contaminated clothing before reuse.
Ingestion-	Call a physician or Poison Control Center immediately. If patient is conscious and can swallow, give 2 glasses of water. Induce vomiting as directed by medical personnel.
Inhalation-	Remove to fresh air – if necessary give oxygen, artificial respiration. Contact physician.

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**SECTION VII – SPECIAL PROTECTION INFORMATION**


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Respiratory Protection:	None required
Ventilation:	Not required
Eye Protection:	Chemical goggles
Protective Gloves:	Impervious
Other Protection:	Wear protective clothing to prevent skin contact. Eye wash stations and safety showers are recommended.

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**SECTION VIII – SPECIAL PRECAUTIONS**


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**HANDLING PROCEDURES:** Wash thoroughly after handling.

**STORAGE PROCEDURES:** Avoid freezing or excessive heat.

**OTHER PRECAUTIONS:** Spilled material is quite slippery.

**SPILL OR LEAK PROCEDURES:** Absorb spill with inert material. Shovel material into appropriate container for disposal. Flush area with water to remove trace residue. Do not allow the spilled product to enter public drainage system or open watercourses.

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**SECTION IX – REGULATORY INFORMATION**


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TSCA:	All ingredients listed in TSCA inventory.
Canadian DSL:	All ingredients listed in DSL inventory.

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**SECTION X – WASTE DISPOSAL**


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

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**SECTION XI – TRANSPORTATION INFORMATION**


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Proper Shipping Name:	Liquid soap, N.O.S
DOT Hazard Class:	None
IATA Classification:	None
Canada: TDG Class:	None
TDG Shipping Name:	None

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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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