



### Material Safety Data Sheet

**Product No. 17386 PELCO Kleenasonic™ CDC, Powder Concentrate**

**Issue Date (02-08-07)**

**Review Date (06-01-12)**

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#### Section 1: Product and Company Identification

**Product Name: PELCO Kleenasonic™ CDC, Powder Concentrate**

Synonym: General Purpose Cleaning Powder

**Company Name**

**Ted Pella, Inc., P.O. Box 492477, Redding, CA 96049-2477**

**Domestic Phone (800) 237-3526 (Mon-Thu. 6:00AM to 4:30PM PST; Fri 6:00AM to 4:00PM PST)**

**International Phone (01) (530) 243-2200 (Mon-Thu. 6:00AM to 4:30PM PST; Fri 6:00AM to 4:00PM PST)**

**Chemtrec Emergency Number 1-800-424-9300 24 hrs a day.**

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#### Section 2: Composition / Information on Ingredients

<b>Principle Hazardous Component(s) (chemical and common name(s)) (Cas. No)</b>	<b>%</b>	<b>OSHA PEL mg/m3</b>	<b>ACGIH TLV mg/m3</b>	<b>NTP</b>	<b>IARC</b>	<b>OSHA regulated</b>
Sodium Carbonate(497-19-8)	ND	NE	NE	No	No	No
Sodium Tripolyphosphate ( 7758-29-4)	ND	NE	NE	No	No	No
Sodium Edetate (64-02-8)	ND	NE	NE	No	No	No
Sodium Dodecylbenzene Sodium Sulfonate (25155-30-0)	ND	NE	NE	No	No	No
Sodium Bicarbonate		NE	NE	No	No	No

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#### Section 3: Hazard Identification

##### Emergency overview

Appearance: Powder

Immediate effects: Irritation.

##### Potential health effects

Primary Routes of entry: Ingestion, inhalation, skin and eye contact.

Signs and Symptoms of Overexposure: ND

Eyes: Burning, irritation and redness of eyes

Skin: Irritation and redness

Ingestion: Burning or irritation to mouth and esophagus, stomach pain or discomfort.

Inhalation: Sneezing, irritation to nose/throat and possible lightheadedness.

Chronic Exposure: ND

Chemical Listed As Carcinogen Or Potential Carcinogen: No

See Toxicological Information (Section 11)

**Potential environmental effects**

See Ecological Information (Section 12)

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**Section 4: First Aid Measures**

**If accidental overexposure is suspected**

Eye(s) Contact: Flush with copious amounts of water for 15 minutes; seek medical attention if irritation persists.

Skin Contact: Wash thoroughly with water.

Inhalation: Remove to fresh air. If having difficulty breathing, contact emergency personnel immediately.

Ingestion: Do not induce vomiting. Never administer anything by mouth to an unconscious person. If conscious, drink large quantities of water and seek medical attention immediately.

**Note to physician**

Treatment: ND

Medical Conditions generally Aggravated by Exposure: ND

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**Section 5: Fire Fighting Measures**

Flash Point: NA

Flammable Limits: NA

Auto-ignition point: NA

Fire Extinguishing Media: ND

Special Fire Fighting Procedures: Use self contained breathing apparatus and protective equipment.

Unusual Fire and Explosion Hazards: None

Hazardous combustion products: ND

DOT Class: None

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**Section 6: Accidental Release Measures**

Steps to be Taken in Case Material is Released or Spilled: Sweep/shovel to container for future disposal.

Waste Disposal Methods: Dispose of waste according to Federal, State and Local Regulations.

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**Section 7: Handling and Storage**

Precautions to be Taken in Handling and Storage: Keep out of reach of children.

Storage temperature: Store in cool dry place as with other detergents

Storage Pressure: NA

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**Section 8: Exposure Controls / Personal Protection**

**Engineering Controls**

Ventilation required: Local exhaust

**Personal Protection Equipment**

Respiratory protection: Local exhaust.

Protective gloves: Recommended.

Skin protection: General work/lab wear

Eye protection: Safety glasses recommended.

Additional clothing and/or equipment: None

**Exposure Guidelines**

See Composition/Information on Ingredients (Section2)

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**Section 9 Physical and Chemical Properties**

Appearance and Physical State: Powder

Odor (threshold): ND

Specific Gravity (H<sub>2</sub>O=1): 1.02 +/-0.03

Vapor Pressure (mm Hg): NA

Vapor Density (air=1): NA

Percent Volatile by volume: NA

Evaporation Rate (butyl acetate=1): NA

Boiling Point: NA

Freezing point / melting point:

pH: 1% solution = 9.5 +/-0.2

Solubility in Water: > 10%

Molecular Weight: NA

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**Section 10: Stability and Reactivity**

Stability: Stable

Conditions to Avoid: Avoid strong oxidizing agents, aluminum.

Materials to Avoid (Incompatibility): Strong oxidizing agents, aluminum.

Hazardous Decomposition Products: NE

Hazardous Polymerization: Will not occur

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**Section 11: Toxicological Information**

Results of component toxicity test performed: None

Human experience: ND

This product **does not** contain any compounds listed by NTP or IARC or regulated by OSHA as a carcinogen.

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**Section 12: Ecological Information**

Ecological Information: None

Chemical Fate Information: ND

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**Section 13 Disposal Considerations**

RCRA 40 CFR 261 Classification: None

Federal, State and local laws governing disposal of materials can differ. Ensure proper disposal compliance with proper authorities before disposal.

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**Section 14: Transportation Information**

US DOT Information: Proper shipping name: Not regulated.

IATA: Proper shipping name: Not regulated.

IMO: Proper shipping name: Not regulated.

Marine Pollutant: No

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**Section 15: Regulatory Information****United States Federal Regulations**

MSDS complies with OSHA's Hazard Communication Rule 29, CFR 1910.1200.

SARA: None

SARA Title III: None

RCRA: None

TSCA: All of the materials listed are on the TSCA inventory.

CERCLA: None

**State Regulations**

California Proposition 65: None

**International Regulations**

Canada WHMIS: ND

Europe EINECS Numbers: ND

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**Section 16: Other Information**

Label Information: None

European Risk and Safety Phrases: None

European symbols needed: None

Canadian WHMIS Symbols: None

Hazard Rating: Health: **1**; Fire: **1**; Reactivity: **0**

(0=least, 1=Slight, 2=Moderate, 3=High, 4=Extreme)

**Abbreviations used in this document**

NE= Not established

NA= Not applicable

NIF= No Information Found

ND= No Data

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**Disclaimer**

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