



Material Safety Data Sheet

Product No. 17386 PELCO Kleersonic™ CDC, Powder Concentrate

Issue Date (02-08-07)

Review Date (06-01-12)

Section 1: Product and Company Identification

Product Name: PELCO Kleersonic™ 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.

Section 2: Composition / Information on Ingredients

Principle Hazardous Component(s) (chemical and common name(s)) (Cas. No)	%	OSHA PEL mg/m ³	ACGIH TLV mg/m ³	NTP	IARC	OSHA regulated
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 Sulfonate (25155-30-0)	ND	NE	NE	No	No	No
Sodium Bicarbonate		NE	NE	No	No	No

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 (Section11)

Potential environmental effects

See Ecological Information (Section 12)

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

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

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.

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

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)

Section 9 Physical and Chemical Properties

Appearance and Physical State: Powder

Odor (threshold): ND

Specific Gravity (H₂O=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

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

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.

Section 12: Ecological Information

Ecological Information: None

Chemical Fate Information: ND

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.

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

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

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

Disclaimer

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