

SECTION 1 – COMPANY NAME

CHEMCO CORPORATION
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EMERGENCY RESPONSE

CHEMTEL: (800) 255-3924

Hazard Rating	Scale
	0=Minimal
Health 1	1=Slight
Flammability 0	2=Moderate
Reactivity 0	3=Serious
	4=Severe

COMPOSITION / INFORMATION

SECTION 2 – ON INGREDIENTS

<u>CAS Names</u>	<u>CAS No.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Sodium carbonate peroxydate	Trade Secret		10 mg/m ³

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 212°F **SPECIFIC GRAVITY (H₂O=1):** 0.98
VAPOR PRESSURE: Like water **MELTING POINT:** N/A
VAPOR DENSITY: Like water **EVAPORATION RATE:** N/A
SOLUBILITY IN WATER: Complete
APPEARANCE and Odor: Clear liquid – Slight characteristic odor

SECTION 4 – FIRE & EXPLOSION HAZARD DATA

FLASH POINT: None **FLAMABLE LIMITS:** N/A
LEL: N/A **UEL:** N/A

EXTINGUISHING MEDIA: This is a water-based material: not expected to burn.

FIRE FIGHTING PROCEDURES: None
FIRE & EXPLOSION HAZARD: None known

SECTION 5 – STABILITY AND REACTIVITY

STABILITY: Stable
CONDITIONS TO AVOID: None known
INCOMPATIBLY: Add water
HAZARDOUS DECOMPOSITION: Nitrous oxides and ammonical vapors.

HAZARDOUS POLYMERIZATION: Will not occur
CONDITIONS TO AVOID: Use only as label directions indicate

SECTION 6 – HEALTH HAZARD DATA

ROUTE(S) OF ENTRY:

INHALATION: Possible if fogged
SKIN: Possible
INGESTION: Possible

HEALTH HAZARDS (Acute and Chronic): Inhalation: Severe respiratory effects.

SECTION 6 – HEALTH HAZARD DATA (Cont'd)

Carcinogenicity: No **NTP:** No
IARC Monographs: No **OSHA Regulation:** No

Signs and Symptoms of Exposure:

EYES: Severe irritation
SKIN: Irritation and itching
INHALATION: Irritation of respiratory tract

Medical Conditions Generally Aggravated by Exposure:

Aggravation of existing dermatitis

Emergency First Aid Procedures:

EYES: Flush with water for 15 minutes. If irritation persists, seek medical aid.
SKIN: Wash with water. Remove contaminated clothing and Launder before reuse.
INGESTION: Drink large amounts of water, get prompt medical attention.
INHALATION: Not applicable

SECTION 7 – SAFE HANDLING AND STORAGE

Steps to be Taken in Case of Accidental Release or Spill

Flush area with plenty of water. Product is biodegradable in low concentrations

Waste Disposal Method

Flush with plenty of water. Product is biodegradable in biological waste water treatment plants.

Precautions to be Taken in Handling and Storage

WARNING: Harmful if absorbed through skin, causes eye and skin irritation. Use adequate ventilation.

Other Precautions

None

SECTION 8 – CONTROLS / PERSONAL PROTECTION

RESPIRATION PROTECTION: None, with adequate ventilation
VENTILATION: No Local Exhaust
Mechanical recommended for confined spaces
PROTECTIVE GLOVES: Recommended
EYE PROTECTION: Recommended
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required
WORK/HYGENIC PRACTICES: Wash hands before eating and after using restroom

SECTION 9 – OTHER INFORMATION

MSDS STATUS: Revised 04/27/04

PREPARED BY: Jay Chapin, Chemco Corporation

The information herein given in good faith has been prepared so to comply with ANSI Z400.1 Standard, for the preparation of Material Safety Data Sheets. No warranty, express or implied, is made.

N/A = Not Applicable

N/D = Not Determined