

SECTION 1 – COMPANY NAME

CHEMCO CORPORATION
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EMERGENCY RESPONSE

CHEMTEL: (800) 255-3924

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

COMPOSITION / INFORMATION

SECTION 2 – ON INGREDIENTS

CAS Names	CAS No.	OSHA PEL	ACGIH TLV
Isopropanol	67-63-0		400 ppm

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	220°F	SPECIFIC GRAVITY (H ₂ O=1):	1.01
VAPOR PRESSURE:	N/D	MELTING POINT:	N/A
VAPOR DENSITY:	N/D	EVAPORATION RATE:	Like water
SOLUBILITY IN WATER:	Complete		
APPEARANCE and Odor:	Blue solution, odor characteristic		
V.O.C.:	5%	PH:	5-6

SECTION 4 – FIRE & EXPLOSION HAZARD DATA

FLASH POINT:	190°	FLAMABLE LIMITS:	
		LEL:	N/D
		UEL:	N/D
EXTINGUISHING MEDIA:	Use foam, CO ₂ or dry chemical		
FIRE FIGHTING PROCEDURES:	Self contained, breathing apparatus		
FIRE & EXPLOSION HAZARD:	None known		

SECTION 5 – STABILITY AND REACTIVITY

STABILITY:	Stable
CONDITIONS TO AVOID:	Avoid freezing
INCOMPATIBLY:	Add water only to this product
HAZARDOUS DECOMPOSITION:	
HAZARDOUS POLYMERIZATION:	Will not occur
CONDITIONS TO AVOID:	Use only as label directions indicate

SECTION 6 – HEALTH HAZARD DATA

ROUTE(S) OF ENTRY:

INHALATION:	Unlikely
SKIN:	No
INGESTION:	Yes

HEALTH HAZARDS (Acute and Chronic):

SECTION 6 – HEALTH HAZARD DATA (Cont'd)

Carcinogenicity: Non-carcinogenic NTP: No

IARC Monographs: No OSHA Regulated: No

Signs and Symptoms of Exposure:

EYES:	Temporary irritation. Tearing and blurring.
SKIN:	Possible irritation.
INHALATION:	Not likely unless product is misted.

Medical Conditions Generally Aggravated by Exposure:

None known.

Emergency First Aid Procedures:

EYES:	Flush with water for 15 minutes. If irritation persists, seek medical aid.
SKIN:	Wash with water. Remove contaminated clothing.
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. Dispose of according to Local, State and Federal Regulations.

Precautions to be Taken in Handling and Storage

WARNING: If spilled, may cause slippery conditions. Flush floor with water.

Other Precautions

Wash hands after using and before eating, smoking or using restroom.

SECTION 8 – CONTROLS / PERSONAL PROTECTION

RESPIRATION PROTECTION:	None needed
VENTILATION:	Ambient
PROTECTIVE GLOVES:	Not required
EYE PROTECTION:	Recommended
OTHER PROTECTIVE CLOTHING OR EQUIPMENT:	None needed

SECTION 9 – OTHER INFORMATION

MSDS STATUS: Revised 07/29/05

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