MATERIAL SAFETY DATA SHEET

THE EMBALMERS' SUPPLY COMPANY 5 COLTON ROAD EAST LYME, CT 06333

April 24, 2015 INFORMATION PHONE (860) 739-4200 EMERGENCY PHONE 24 HOURS CHEMTREC (800) 424-9300

I. IDENTIFICATION

CHEMICAL FAMILY: Disinfectant Liquid

TRADE NAME: CSD Disinfectant Product # 28025

II. HAZARDOUS INGREDIENTS			OSHA PEL	AGCIH TLV
INGREDIENT NAME	CAS#	%	TWA;STEL(15)	TWA;STEL(15)
Phosphoric Acid	7664-38-2	3.2		1mg/m ³
Iodine	7553-56-2	0.35		1mg/m³

III. PHYSICAL DATA

BOILING POINT (At 760mm Hg)	213	SPECIFIC GRAVITY (H ₂ 0=1)	1.02
PH	1.5	MELTING POINT	N/A
VAPOR DENSITY (Air=1)	Like water	EVAPORATION RATE (Butyl Acetate=1)	Like water
SOLUBILITY IN WATER	Complete	PERCENT VOLITILE	93.0
APPEARANCE & ODOR	Dark Brown Liquid		

IV. FIRE AND EXPLOSION DATA	FLAMMABLE LIMITS IN AIR
FLASH POINT ^o F (Tag Closed Cup): None	Lower: Upper: NA Upper: NA

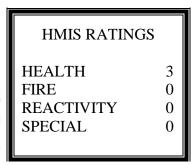
Extinguishing Media: As necessary for surrounding fire

VI. HEALTH HAZARD DATA

Causes irreversible eye damage. Harmful if swallowed. Do not get in eyes or on clothing. Avoid contact with skin. Wear goggles or face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

EMERGENCY AND FIRST AID:

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. If swallowed drink promptly a large quantity of water. Do not induce vomiting. Avoid alcohol. Get medical attention. Remove and wash all contaminated clothing before reuse. **NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.



VII. SPILL AND DISPOSAL INFORMATION

SPILL OR LEAK: Carefully neutralize acid with soda ash or sodium carbonate. Neutralize iodine with sodium thiosulfate or sodium sulfite or flood area qith large quantities of water. Wash to sewer if in accordance with local, state and federal regulations.

WASTE DISPOSAL: Dispose of residue in compliance with Federal, State and local regulations.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Keep out of lakes, ponds and streams. Do not contaminate water by cleaning of wquipment or disposal of wastes. Do not discharge into lakes, streams, ponds or public waters unless in accordance with NPDES permit. For guidance, contact the regional office of EPA.

VII. REACTIVITY DATA:

STABILITY: Stable---Yes Unstable--No

Materials and conditions to avoid: Reducing agents, alkalies, strong oxides, chlorinated products...

Hazardous Polymerization: May Occur--No Will Not Occur--X

Hazardous Decomposition Products: May give off iodine vapors with high temperatures. There are no hazardous

decomposition products under normal circumstances.

VIII. PROTECTION INFORMATION:

Ventilation: Local exhaust not required

Eye Protection: Required Protective Gloves: Required

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