

MATERIAL SAFETY DATA SHEET

THE EMBALMERS' SUPPLY COMPANY
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EAST LYME, CT 06333

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INFORMATION PHONE (860) 739-4200
EMERGENCY PHONE 24 HOURS
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I. IDENTIFICATION

CHEMICAL FAMILY: **EMBALMING SUPPLEMENT - DISINFECTANT LIQUID**

TRADE NAME: **SCOFF II**

PRODUCT NUMBER: 28012

II. HAZARDOUS INGREDIENTS

INGREDIENT NAME	CAS #	%	OSHA PEL	AGCIH TLV
			TWA;STEL(15)	TWA;STEL(15)
Didecyl dimethyl ammonium chloride	7173-51-5	2.31	None Established	None Established
n-Alkyl (C14 50%,C12 40%,C16 10%) dimethyl benzyl ammonium chloride	8001-54-5	1.54	None Established	None Established
Octyl dimethyl amine oxide(40%)	2605-78-9	2.00	None Established	None Established
Ethylene diamine tetraacetic acid	60-00-4	0.75	None Established	None Established
SODIUM HYDROXIDE	1310-73-2	0.33	2mg/m3;NE	2mg/m3:NE

III. PHYSICAL DATA

BOILING POINT (At 760mm Hg)	212	SPECIFIC GRAVITY (H ₂ O=1)	1.0
VAPOR PRESSURE (mm Hg)	17.5	MELTING POINT	NA
VAPOR DENSITY (Air=1)	> 1	EVAPORATION RATE (Butyl Acetate=1)	< 1
SOLUBILITY IN WATER	Complete	PERCENT VOLITILE	94
APPEARANCE & ODOR	Fluorescent Green Liquid, no odor		

IV. FIRE AND EXPLOSION DATA

FLASH POINT °F (Tag Closed Cup): NA

FLAMMABLE LIMITS IN AIR

Lower: Upper: NA Upper: NA

As required by surrounding fire.

- VI. HEALTH HAZARD DATA**
EYE CONTACT: Causes eye irritation
SKIN CONTACT: May cause irritation
INHALATION: No adverse reaction expected.
INGESTION: May be harmful. LD50 = 6.9 g/kg

HMIS RATINGS	
HEALTH	0
FIRE	0
REACTIVITY	0
SPECIAL	

EMERGENCY AND FIRST AID:

EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes.

Call a physician.

SKIN CONTACT: None

INHALATION: Remove to fresh air. If not breathing give artificial respiration, then oxygen if necessary. Call a physician.

INGESTION: If victim is conscious and alert, give 2 – 4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical aid.

VII. SPILL AND DISPOSAL INFORMATION

SPILL OR LEAK: Absorb liquid with vermiculite or dry earth. Flush area with plenty of water.

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

VII. REACTIVITY DATA: **STABILITY:** Stable---**Yes** Unstable--No

Materials and conditions to avoid: None High Temperatures.

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

Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide.

VIII. PROTECTION INFORMATION:

Ventilation: Local exhaust should be adequate to control exposure.

Eye Protection: None

Protective Gloves: None

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