

MATERIAL SAFETY DATA SHEET

GOLDCREST DIVISION
THE EMBALMERS' SUPPLY COMPANY
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EMERGENCY PHONE 24 HOURS
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I. IDENTIFICATION

CHEMICAL FAMILY: Embalming Supplement

TRADE NAME: Tinting Spray

II. HAZARDOUS INGREDIENTS

INGREDIENT NAME	CAS #	%	OSHA PEL	AGCIH TLV
			TWA;STEL(15)	TWA;STEL(15)
Isopropyl Alcohol	67-63-0	91.0	400ppm; 250ppm	400ppm; 250ppm

III. PHYSICAL DATA

BOILING POINT (At 760mm Hg) (°F)	180	SPECIFIC GRAVITY (H ₂ O=1)	0.809
VAPOR PRESSURE (mm Hg)	33	MELTING POINT °F	N/A
VAPOR DENSITY (Air=1)	>1	EVAPORATION RATE (Butyl Acetate=1)	>1
SOLUBILITY IN WATER	Complete	PERCENT VOLATILE	91.0
APPEARANCE & ODOR	Clear Liquid, various tints		

IV. FIRE AND EXPLOSION DATA

FLAMMABLE LIMITS IN AIR

FLASH POINT °F (Tag Closed Cup): 52

Lower: 2.0%

Upper: 12.7%

Extinguishing Media: Dry Chemical; Alcohol Foam; Water Spray

V. HEALTH HAZARD DATA: Effects of exposure & toxicity data:

INGESTION: Slightly toxic, if ingested in large quantities may cause drowsiness and loss of consciousness. Stomach cramps, pain, nausea, vomiting and diarrhea may also occur.

INHALATION: Low concentrations may cause mild irritation of the eyes, nose and throat. Heavy concentrations may result in headache and drowsiness.

SKIN CONTACT: No evidence of adverse effects from available information.

EYE CONTACT: Causes slight to moderate irritation, with possible corneal injury.

EMERGENCY FIRST AID PROCEDURES:

INGESTION: Induce vomiting of conscious patient immediately by giving two glasses of water and pressing finger down throat. Contact physician immediately.

INHALATION: Remove patient from contaminated area. If breathing has stopped, give artificial respiration, then oxygen if needed. Contact physician immediately.

SKIN CONTACT: Remove contaminated clothing and wash contaminated area with large amounts of water. If irritation persists, call a physician.

EYE CONTACT: Flush eyes with water for at least 15 minutes. Contact a physician immediately

HMIS RATINGS	
HEALTH:	1
FIRE:	2
REACTIVITY:	0
SPECIAL:	0

VI. SPILL AND DISPOSAL INFORMATION

SPILL OR LEAK: Remove all sources of ignition. Ventilate area Absorb liquid with vermiculite or dry' earth Wash with water.

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

VII. REACTIVITY DATA

PRODUCT IS STABLE HAZARDOUS POLYMERIZATION WILL NOT OCCUR

MATERIALS AND CONDITIONS TO AVOID:

Strong oxidizers. Heat and open flames

HAZARDOUS DECOMPOSITION PRODUCTS:

Thermal decomposition may produce carbon monoxide

VII. PROTECTION INFORMATION

Respirator, protection: Ventilation should be adequate to keep exposure levels below the indicated limits. If exposure limits are exceeded, a full face NIOSH approved respirator should be used.

Ventilation: Local exhaust should be adequate to control exposure.

Eye Protection: Chemical splash goggles recommended

Protective gloves: Neoprene, Butyl or Polyvinyl gloves should be worn.

IX. SPECIAL PRECAUTIONS

Keep containers closed. Store in a cool well ventilated area away from open flames. Do not breath vapor Avoid prolonged or repeated contact with skin Wash thoroughly with soap and water after handling

X. This mixture contains a toxic chemical or chemicals subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372

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