

# MATERIAL SAFETY DATA SHEET

## EXTREME GLAZE DRYER

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: Extreme Glaze Dryer (REF. 82-34A) EMERGENCY 24-HOUR PHONE NO. CHEM-TEL:  
PRODUCT TYPE: Nail Spray Calls from outside the US: 1-813-248-0585 (call collect)  
APPLICATIONS: Fast Drying Resin Dryer Calls from United States: 1-800-255-3924

SUPPLIER:  
BACKSCRATCHERS SALON SYSTEMS, INC.  
9068 Elkmont Way  
Elk Grove, CA 95624  
1-916-686-2400

EMERGENCY CONTACT IN EUROPEAN UNION:  
TEL + 32 2 743 1540  
Avenue de Tervueren 300  
B-1150 Brussels, BELGIUM

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	CAS NO.	CONTENTS	HEALTH (CLASS)	RISK (R NO.)
Isobutane	75-28-5	About 80%		
Ethyl Acetate	141-78-6	About 20%	F	R22

### 3. HAZARDS IDENTIFICATION

Flammable.

### 4. FIRST AID MEASURES

**EYES:** Irrigate with flowing water immediately and continuously for up to 15 minutes. Consult medical personnel if irritation persists.

**SKIN:** Avoid contact with skin rashes or open sores.

**INHALATION:** Remove to fresh air. If unconscious, perform artificial respiration. Obtain medical assistance if problems persist.

**INGESTION:** Do not induce vomiting. Consult medical personnel if symptoms persist.

### 5. FIREFIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use water, foam, dry chemical or carbon dioxide.

**UNUSUAL FIRE & EXPLOSION HAZARDS:** The concentrate and aerosol product is flammable. Keep containers cool and away from flames. Do not crush or puncture containers. Attempt to keep containers cool with water spray.

**PROTECTIVE FIRE EQUIPMENT:** Wear full bunker gear while controlling fire in confined areas.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL CLEANUP METHODS:** Use absorbent material to collect and contain for salvage or disposal.

**WASTE DISPOSAL METHOD:** Backscratchers suggests that all local, state, and federal regulations concerning health and pollution be reviewed to determine approved disposal procedures.

### 7. HANDLING AND STORAGE

**PRECAUTIONS - HANDLING:** Do not spray near heat, sparks, or open flame.

**PRECAUTIONS - STORAGE:** Do not store above 120°F/50° C.

**OTHER PRECAUTIONS:** High temperatures may cause container to burst.

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

LT EXP (10 min)	ST. EXP	INGREDIENT	CAS #	STD (8 hrs)
		Isobutane	75-28-5	1000ppm
		Ethyl Acetate	141-78-6	MAK 400ppm (1400mg/m3) PEAK I

**PERSONAL PROTECTION:** Safety glasses where direct eye contact is probable.

**VENTILATION:** Local Exhaust: To maintain vapor concentration below TLV. **Mechanical (General):** As needed.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Liquid

**MELTING POINT (C):** N/A

**COLOR/ODOR:** Nearly colorless, transparent/mild odor

**BOILING POINT (F/C):** >133° F/56° C

**SOLUBILITY IN WATER:** Slightly soluble

**VISCOSITY (cps):**

**SPECIFIC GRAVITY (WATER=1):** 0.8

**pH VALUE:** N/A

**EVAPORATION RATE (BuAc=1):**

**VAPOR PRESSURE (PSIG):** 30 PSIG

**FLASH POINT (METHOD):** -24°F/-3°C (TCC)

**VAPOR DENSITY (AIR=1):** N/A

FLAMMABILITY LIMIT: LOWER: UPPER: VOLATILES (BY WEIGHT): About 95%

### 10. STABILITY AND REACTIVITY

**STABILITY:** Stable

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide, and unidentified organic compounds may be formed.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS AND MATERIALS TO AVOID:** Heat, flame and contact with strong oxidizing agents.

### 11. TOXICOLOGY INFORMATION

**EYE CONTACT:** Never spray product toward eyes. Product may cause mild to severe eye irritation.

**SKIN CONTACT:** Repeated skin contact may cause defatting of skin. May cause freeze burns.

**INHALATION:** Prolonged exposure in poorly ventilated area may cause dizziness, nausea, dryness of mucous membranes.

**INGESTION:** Product is moderately toxic (Ethyl Acetate). May cause stomach and/or intestinal discomfort. May cause intoxication. May cause liver damage. Use in adequate ventilation.

### 12. ECOLOGY INFORMATION

Considered to be a non-ozone depleting product according to current information. Avoid runoff into storm sewers and ditches that lead to natural waterways.

### 13. DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHODS:** Backscratchers suggests that all local, state and federal regulations concerning health and pollution be reviewed to determine approved disposal procedures.

### 14. TRANSPORT INFORMATION

**PROPER SHIPPING NAME:** Isobutane

**GROUND TRANSPORT:** Consumer Commodity ORM-D

**AIR TRANSPORT:** Consumer Commodity ID 8000, PG II, Class 9

**OCENA TRANSPORT:** Isobutane 2.1, UN 1969, PG II, F/P -3° C

### 15. REGULATORY INFORMATION

**LABEL FOR SUPPLY:**

**RISK PHRASES:** R22

**SAFETY PHRASES:**

### 16. OTHER INFORMATION

**GUIDANCE NOTES:** The data contained herein is based upon information that Backscratchers believes to be reliable. Users of this product have the responsibility to determine the suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. For this and other reasons, we assume no responsibility and expressly disclaim liability for loss, damage or expense arising out of any way connected with handling, storage, use or disposal of the product. This MSDS was prepared expressly for this product. Use the materials only as directed. If the product is used as a component of other products, the information contained within this MSDS may not be applicable.

**REVISION NOTES:** Article 14

**REVISION DATE:** 5/12/09