

Glaze'n Go

NSI-112


F : Highly flammable



Xi : Irritant

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Trade name : Glaze'n Go
Identification of the product : Viscous liquid.
Type of product : Coating.
Use : For professional use only.
Company identification : NAIL SYSTEMS INTERNATIONAL
 2 Union Hill Road
 W. Conshohocken, PA 19428 UNITED STATES
 Tel. (610) 825-1524
Emergency phone nr : Infotrac (800) 535-5053 - Outside USA (352) 323-3500

2 HAZARDS IDENTIFICATION

Risk Phrases : May cause sensitization by skin contact.
Symptoms relating to use
 - **Inhalation** : May cause irritation to the respiratory tract and to other mucous membranes. Cough. Shortness of breath.
 - **Skin contact** : Repeated exposure may cause sensitization due to an allergic reaction of the skin.
 - **Eye contact** : Excessive dust production may cause minor eye irritation.
 - **Ingestion** : Ingestion unlikely.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Preparation : Preparation.

Components : This product is hazardous.

Substance name	Contents	CAS No	EC No	Annex No	Classification
Di-HEMA Trimethylhexyl Dicarboxylate*	> 70 < 80	EXEMPT	N/E	----	Xi; R36/37/38 R43
PEG-4 Dimethacrylate	> 15 < 20 %	109-17-1	203-653-1	----	
Ethyl Methacrylate	> 5 < 10 %	97-63-2	202-597-5	607-071-00-2	F; R11 Xi; R36/37/38 R43
HYDROXYCYCLOHEXYL PHENYL KETONE	> 1 < 3 %	947-19-3	213-426-9	----	
CI 60725 / Violet 2	< 1 %	81-48-1	201-353-5	----	

* NSI gels are composed of a mixture of Urethane Acrylate Oligomers. The DiHEMA Trimethylhexyl Carbamate is the INCI designation for Urethane Dimethacrylate, which is the substantial equivalent of this mixture.



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4 FIRST AID MEASURES

First aid measures

- **Inhalation** : If you feel unwell, seek medical advice.
Assure fresh air breathing.
- **Skin contact** : Wash skin with mild soap and water.
- **Eye contact** : Seek medical attention if ill effect or irritation develops.
Rinse immediately with plenty of water.
- **Ingestion** : Obtain medical attention.
Rinse mouth.

5 FIRE-FIGHTING MEASURES

- Flammable class** : The product is not flammable.
- Specific hazards** : Under fire conditions, hazardous fumes will be present. NOx, NH3, SOx
- Extinguishing media** : All extinguishing media can be used.
- Surrounding fires** : Use water spray or fog for cooling exposed containers.
- Protection against fire** : Do not enter fire area without proper protective equipment, including respiratory protection.
- Special procedures** : Exercise caution when fighting any chemical fire.

6 ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Equip cleanup crew with proper protection. Respiratory protection equipment may be necessary.
- Environmental precautions** : Prevent entry to sewers and public waters.
- Clean up methods** : Sweep up dry powder and dispose properly. Dilute residues and flush.

7 HANDLING AND STORAGE

- Precautions in handling and storage** : Avoid all unnecessary exposure.
- Technical protective measures** : Both local exhaust and general room ventilation are usually required.
- Storage** : Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use.
- Handling** : Ensure prompt removal from eyes, skin and clothing. Keep away from food, drink and animal feeding stuffs. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

- Personal protection**
- **Respiratory protection** : Where excessive dust may result, wear approved mask.
- **Hand protection** : Gloves.
- **Skin protection** : No special protection required where adequate ventilation is maintained.
- **Eye protection** : Goggles.
- **Ingestion** : When using, do not eat, drink or smoke.
- Industrial hygiene** : Local exhaust and general room ventilation are both essential to prevent accumulation of flammable vapour or dust mixtures.

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9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: Viscous liquid.
Physical state	: Viscous liquid.
Colour	: Clear.
Odour	: Characteristic.
Vapour pressure mm/Hg	: < 0.01
Solubility in water	: Insoluble.
Flash point [°C]	: Penske-Martin 43
Other data	: % Volatile, by volume < 0.5

10 STABILITY AND REACTIVITY

Hazardous decomposition products	: According to process conditions, hazardous decomposition products may be generated.
Hazardous reactions	: None under normal conditions.
Hazardous properties	: None under normal conditions.

11 TOXICOLOGICAL INFORMATION

Sensitization	: May cause sensitization by skin contact.
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12 ECOLOGICAL INFORMATION

Ecological effects information	: No data available.
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13 DISPOSAL CONSIDERATIONS

General	: Dispose in a safe manner in accordance with local/national regulations. Avoid release to the environment.
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14 TRANSPORT INFORMATION

General information	: Not regulated.
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15 REGULATORY INFORMATION

Symbol(s)	: Xi : Irritant F : Highly flammable
R Phrase(s)	: R11 : Highly flammable. R43 : May cause sensitization by skin contact.
S Phrase(s)	: S3 : Keep in a cool place. S9 : Keep container in a well-ventilated place. S16 : Keep away from sources of ignition - No smoking. S24 : Avoid contact with skin. S33 : Take precautionary measures against static discharges. S35 : This material and its container must be disposed of in a safe way. S36/37 : Wear suitable protective clothing and gloves. S43 : In case of fire, use . S51 : Use only in well-ventilated areas.



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Glaze'n Go**NSI-112****15 REGULATORY INFORMATION (continued)**

S59 : Refer to manufacturer/supplier for information on recovery/recycling.

The contents and format of this SDS are in accordance with REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

For EU Regulatory Inquiries please contact:

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