

## **SAFETY DATA SHEET**

# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name: HALO JELLIE GLUE UV/LED 15grm

Product Code: J101

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: Nail Glue

1.3 Details of the supplier of the safety data sheet

Company Name: Pure Nails

Unit 10 Saracen Close Gillingham Business Park

Gillingham, Kent

ME8 0QN

**Telephone:** 01634 671122

Website: www.purenails.co.uk
E-mail: www.purenails.co.uk

1.4 Emergency telephone number

01634 671122

### **SECTION 2: HAZARDS IDENTIFICATION**

## 2.1 Hazard Identification

## **Emergency Overview**

Vapor is irritating to eyes, skin and mucous membranes and respiratory tract.

## **Potential Health Effect**

May cause sensitization by inhalation. Narcotic effects, headache, dizziness, vomiting

Skin: dryness Eye: irritation

#### **Potential Environmental Effects:**

Not available

## Signs and Symptoms of Exposure:

Vapor is irritating to eyes and mucous membranes above TLV.

Prolonged and repeated overexposure to vapours may produce symptoms of non-allergic asthma in sensitive individuals.

## **Existing Conditions Aggravated by Exposure:**

## Unknown

Ingredient	Literature Referenced			Carcinogen		
	Target organ and other health effects			NTP	IARC	OSHA
Acrylates/Carbamate Copolymer	ALG	IRR	RES	NO	NO	NO
Ethyl Methacrylate	ALG	IRR	RES	NO	NO	NO

N/A Non-Applicable IRR Irritant
ALG Allergen RES Respiratory

**Potential Chemical and Physical Effect:** 



Polymerized by water, alcohol, amines and alkaline substances. Produce heat when polymerized.

## 2.2 Label Elements

NDA

#### 2.3 Other Hazards

NDA

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	CAS Registry No.	%
Acrylates/Carbamate	25133-97-5	>99
Copolymer		

#### 3.2 Mixtures

NDA

#### SECTION 4: FIRST AID MEASURES

## 4.1 Description of first aid measures

#### Ingestion:

Ingestion is not likely. See supplemental page for emergency procedures.

### Inhalation:

Evacuate from further exposure. If unconsciousness occurs, seek immediate medical assistance and call a physician. If the breath has stopped, have artificial respiration. If breathing difficulty occurs, have oxygen inhalation.

#### Skin Contact:

Remove contaminated clothing. Wash contact areas with soap and a lot of water.

#### Eye Contact:

Flush thoroughly with fresh water for at least 15 min. Get medical assistance immediately.

## 4.2 Most important symptoms and effects both acute and delayed

NDA

### 4.3 Indication of any immediate medical attention and special treatment needed

NDA

## **SECTION 5: FIREFIGHTING MEASURES**

## 5.1 Extinguishing media

Foam, dry chemical or carbon dioxide.

### 5.2 Special hazards arising from the substance or mixture

NDA

Recommended Extinguishing agents: Carbon dioxide, form, dry chemical

Special Fire Fighting Procedures: To prevent a possible health hazard, wear a self-contained breathing

apparatus

Hazardous products formed by fire or thermal decomposition: Irritating organic fragments

Unusual fire and Explosion hazards: Uncontrolled polymerization may occur at high temperatures

resulting in explosions or rupture of storage containers.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

## 6.1 Personal precautions, protective equipment and emergency procedures

Evacuate non-essential personnel.

Shut off all sources of ignition: No fires, smoking or flames in area



Do not wipe off large quantities with cloth. Polymerization may occur rapidly, which may produce heat and irritating smoke.

Ventilate area after material pick up is completed.

## **6.2 Environmental precautions**

Remove sources of ignition. Prevent product from entering drains or open waters.

## 6.3 Methods and material for containment and cleaning up

**For small spills:** Absorb spill with inert material (dry cloth, dry sand), then place in a chemical waste container using non-sparking tools. Flush residual spill (area) with plenty of water.

For large spills: Dike for later disposal. Wash with plenty of water

#### 6.4 Reference to other sections

NDA

#### SECTION 7: HANDLING AND STORAGE

## 7.1 Precautions for safe handling

### Handling:

Keep away from sources of ignition and heat. No smoking or flames in the working area.

Take precautionary measures against statistic discharges.

Avoid contact with skin and eyes.

Wear proper protective equipment.

Use only in well-ventilated areas.

Use exhaust ventilation to keep air concentration below exposure limit.

Keep container tightly closed when not in use.

Install emergency showers and eye wash facility in working area.

## 7.2 Conditions for safe storage, including any incompatibilities

### Storage:

Keep away from all possible sources of ignition.

Store in a cool, dry, well-ventilated location.

Keep container tightly closed.

Keep away from combustible materials, heat, steam pipe, UV-sunlight.

Keep away from oxidizing materials.

## 7.3 Specific end use(s)

NDA

## Other precautions:

Wash hands, face, and gargle after work.

Practice good personal hygiene after using this martial, especially before eating, drinking, smoking or using the rest room.

Keep out of reach of children.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## 8.1 Control parameters

Respiratory protection (Specify type): Chemical cartridge respirator with organic vapor

Ventilation	Local exhausts	Special
	Should be used to control vapors in work area	
	Mechanical (General)	Other
	Should use a breathing mask	

Protective gloves: Polyethylene gloves, no rubber

Eye protection: safety glasses, face shield

Skin protection: Other protective clothing or equipment impervious clothing; apron, boots, barrier creams, etc.

## 8.2 Exposure controls

NDA



## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on physical and chemical properties

Appearance: Transparent or lightly yellowish liquid

Odor: Light

**Boiling point:** Greater than 93°C

Freezing point: -29.5 oC Specific gravity (H2O=1) 1.10

Vapor Pressure (at 25 oC):Not availableVapor Density (Air=1):Not availableEvaporation rate (Butyl acetate=1)Not available

Solubility in water:

9.2 Other information

NDA

## SECTION 10: STABILITY AND REACTIVITY

## 10.1 Reactivity

NDA

#### 10.2 Chemical stability

Stability: Stable (cool and dry area)

10.3 Possibility of hazardous reactions

NDA

## 10.4 Conditions to avoid

Condition to avoid high humidity, high temperature, or direct sunlight.

## 10.5 Incompatible materials

Material to avoid: Strong acids. Strong oxidizing agents. Bases..

#### 10.6 Hazardous decomposition products

Hazardous decomposition or by products: CO2, oxide, Oxides of Nitrogen, Dimethylamine and Irritating organic vapors.

Slight

## SECTION 11: TOXICOLOGICAL INFORMATION

## 11.1 Information on toxicological effects

## **Toxicity:**

Skin contact may cause burns. Bond skin rapidly and strongly

Skin and eye irritant

## **Routes of Entry:**

Inhalation (Yes)

Skin (Yes)

Ingestion (Yes)

### Carcinogen etc.

(See section 2)

## **SECTION 12: ECOLOGICAL INFORMATION**

## 12.1 Toxicity

NDA

## 12.2 Persistence and degradability

NDA



12.3 Bioaccumulative potential

NDA

12.4 Mobility in soil

NDA

12.5 Results of PBT and vPvB assessment

NDA

12.6 Other adverse effects

NDA

## SECTION 13: DISPOSAL CONSIDERATIONS

## 13.1 Waste treatment methods

#### Waste disposal method

Do not pour it into drain. Follow domestic and local environmental regulations.

## Precautions to be taken in handling and storing.

Avoid unnecessary exposure to air and moisture. Do not store above 25°C and under direct sunlight. Keep container lids tightly closed.

#### Other precautions:

Avoid contact with skin and eyes. Protect eyes, skin, and clothing from contact with material. Wear recommended equipment.

## SECTION 14: TRANSPORT INFORMATION

#### 14.1 UN Number

NDA

14.2 UN Proper Shipping Name

NDA

14.3 Transport hazard class(es)

NDA

14.4 Packing group

NDA

14.5 Environmental Hazards

NDA

14.6 Special precautions for user

NDA

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

NDA

## **SECTION 15: REGULATORY INFORMATION**

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture NDA

## 15.2 Chemical safety assessment

CA Proportion 65: No California proposition 65 chemicals are known to be present.

## **SECTION 16: OTHER INFORMATION**

## **Disclaimer/Statement of Liability:**

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