

POLY ACRYLGEL 35G

Page: 1

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**Revision No:** 5

## Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name: POLY ACRYLGEL 35G

Product code: 10001/10230

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

Use of substance / mixture: Light curable resin / UV gel. Only for professional use.

## 1.3. Details of the supplier of the safety data sheet

Company name: Beauty Space Nails SRL

Vico G. Pulvirenti, 9 95047 Paternò CT

ITALIA

Tel: +39 095 8738227

Email: info@beautyspacenails.com

## 1.4. Emergency telephone number

## **Section 2: Hazards identification**

# 2.1. Classification of the substance or mixture

Classification under CLP: Eye Dam. 1: H318; Aquatic Chronic 2: H411; Skin Sens. 1A: H317

Most important adverse effects: May cause an allergic skin reaction. Causes serious eye damage. Toxic to aquatic life

with long lasting effects.

#### 2.2. Label elements

Label elements:

Hazard statements: H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H411: Toxic to aquatic life with long lasting effects.

Hazard pictograms: GHS05: Corrosion

GHS07: Exclamation mark

GHS09: Environmental







Signal words: Danger

**Precautionary statements:** P280: Wear protective gloves/protective clothing/eye protection/face protection.

#### **POLY ACRYLGEL 35G**

Page: 2

P302+P352: IF ON SKIN: Wash with plenty of water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER or doctor.

P321: Specific treatment (see supplemental first aid instruction on this label)

P362+P364: Take off contaminated clothing and wash it before reuse.

#### 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

#### 3.2. Mixtures

#### **Hazardous ingredients:**

#### DI-HEMA TRIMETHYLHEXYL DICARBAMATE

| EINECS                                                     | CAS        | PBT / WEL | CLP Classification                              | Percent |
|------------------------------------------------------------|------------|-----------|-------------------------------------------------|---------|
| 276-957-5                                                  | 72869-86-4 | -         | Skin Sens. 1B: H317; Aquatic Chronic<br>2: H411 | 25-55%  |
| HYDROXYETHYL ACRYLATE/IPDI/PPG-15 GLYCERYL ETHER COPOLYMER |            |           |                                                 |         |
| -                                                          | -          | -         | Skin Sens. 1B: H317                             | 25-55%  |

# ALIPHATIC URETHANE ACRYLATE

| - Skin Sens 1A: H | 17 5-25% |
|-------------------|----------|

## 2-PROPEONIC ACID REACTION PRODUCT WITH PENTAERYTHRITOL

| 629-850-6 | 1245638-61 | - | Acute Tox. 4: H302; Aquatic Chronic 3: | 5-25% |
|-----------|------------|---|----------------------------------------|-------|
|           | -2         |   | H412; Skin Irrit. 2: H315; Eye Dam. 1: |       |
|           |            |   | H318; Skin Sens. 1A: H317              |       |

#### **MBF**

| - | 15206-55-0 | - | Skin Sens. 1: H317 | 0.1-1% |
|---|------------|---|--------------------|--------|

#### NEOPENTYLGLYCOLPROPOXYALDIACRYLAT

| 617-546-6 | 84170-74-1 | - | Skin Sens. 1B: H317; Aquatic Chronic | 0.1-1% |
|-----------|------------|---|--------------------------------------|--------|
|           |            |   | 2: H411                              |        |

#### Section 4: First aid measures

### 4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash

immediately with plenty of soap and water. Consult a doctor.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a

doctor.

POLY ACRYLGEL 35G

**Page**: 3

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

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: Exposure may cause coughing or wheezing.

Delayed / immediate effects: Delayed effects can be expected after long-term exposure.

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

Immediate / special treatment: Not applicable.

## Section 5: Fire-fighting measures

#### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

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

**Exposure hazards:** In combustion emits toxic fumes.

#### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

## Section 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

Do not create dust. Refer to section 8 of SDS for personal protection details. Mark out the

contaminated area with signs and prevent access to unauthorised personnel.

#### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

#### 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate

method.

# 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

## Section 7: Handling and storage

## 7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Avoid the formation or spread of dust in the air.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

POLY ACRYLGEL 35G

Page: 4

7.3. Specific end use(s)

Specific end use(s): No data available.

## Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

Workplace exposure limits: No data available.

**DNEL/PNEC Values** 

**DNEL / PNEC** No data available.

#### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency. Respiratory

protective device with particle filter.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Paste

## 9.2. Other information

Other information: No data available.

#### Section 10: Stability and reactivity

## 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

# 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

#### 10.4. Conditions to avoid

Conditions to avoid: Heat.

#### 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

### 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

POLY ACRYLGEL 35G

Page: 5

#### **Section 11: Toxicological information**

#### 11.1. Information on toxicological effects

### Relevant hazards for product:

| Hazard                         | Route | Basis                 |
|--------------------------------|-------|-----------------------|
| Serious eye damage/irritation  | OPT   | Hazardous: calculated |
| Respiratory/skin sensitisation | -     | Hazardous: calculated |

#### Symptoms / routes of exposure

**Skin contact:** There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: Exposure may cause coughing or wheezing.

Delayed / immediate effects: Delayed effects can be expected after long-term exposure.

## Section 12: Ecological information

#### 12.1. Toxicity

Ecotoxicity values: No data available.

# 12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

## 12.4. Mobility in soil

Mobility: Readily absorbed into soil.

### 12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

## 12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

## Section 13: Disposal considerations

# 13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal

company.

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

## **Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

#### POLY ACRYLGEL 35G

Page: 6

## **Section 15: Regulatory information**

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

Specific regulations: Not applicable.

#### 15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture

by the supplier.

## **Section 16: Other information**

#### Other information

Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation

(EU) 2015/830

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H302: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.