



## Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

### Product identifier:

**Product Name:** Gelacy

**Brand:** By Djess

### Relevant identification uses of the substance and uses advised against:

**Identified uses:** An acrygel intended for extending or strengthening the natural nail. The consistency is very thick and is not self-leveling.

**Uses advised against:** No other uses are advised.

### Details of the supplier of the Safety Data Sheet:

Pretty Polish  
Buiteneinde 3  
3291 AG. Strijen  
The Netherlands  
+31-613-058-160

### Emergency telephone numbers:

24-hour Emergency Contact:  
NVIC: +31-30-274-8888

## Section 2: Hazards Identification

### Classification of the substances or mixture:

**The mixture is classified according to:** Regulation EC 1272/2008 [EU-GHS/CLP]

### **Hazard classes/Hazard categories:**

Skin irritant, Category 2  
Skin sensitizer, Category 1  
Eye irritant, Category 2  
STOT SE, Category 3

### Label elements:

#### **Hazard pictogram:**



**Signal word:** Warning.

#### **Hazard statements:**

H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.  
H335 May cause respiratory irritation.



EUH208 Contains ethyl methacrylate and 2,2-bis(acryloyloxymethyl)butyl acrylate trimethylolpropane triacrylate. May produce an allergic reaction.

**Precautionary statements:**

**Prevention:**

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P264 + P265 Wash hands thoroughly after handling. Do not touch eyes.

P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection.

**Response:**

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

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P319 Get medical help if you feel unwell.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P333 + P317 If skin irritation or rash occurs: Get medical help.

P337 + P317 If eye irritation persists: Get medical help.

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

**Storage:**

P405 Store locked up.

**Disposal:**

P501 Dispose of contents/container in accordance with local regulations.



### Section 3: Composition/Information on Ingredients

**Substance/Mixture:** Mixture.

**Ingredients:**

Substance name (IUPAC/EC)	CAS-No.	Concentration % by weight	SCLs, M-Factors, Acute Toxicity Estimates (ATE)	Classification EC1272/2008
	EC-No.			
(Meta)acrylic ester co-polymer	25035-69-2	10-30%	-	Not classified
	607-492-1			
ethyl methacrylate	97-63-2	10-30%	-	Flam. Liq. 2 H225 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319 STOT SE 3 H335
	202-597-5			
Poly(methyl methacrylate)	9011-14-7	10-30%	-	Not classified
	618-466-4			
Polyethylene terephthalate	25038-59-9	10-30%	-	Not classified
	607-507-1			
2,2-bis(acryloyloxymethyl)butyl acrylate trimethylolpropane triacrylate	15625-89-5	10-30%	-	Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319
	239-701-3			
Dimethicone	9016-00-6	2-8%	-	Not classified
	618-493-1			
Paraffin waxes and Hydrocarbon waxes, microcryst.	63231-60-7	1-5%	-	Not classified
	264-038-1			
Mica	12001-26-2	0-0.5%	-	Not classified
	601-648-2			

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.



## Section 4: First-Aid Measures

### Description of first aid measures:

**General advice:** First aider needs to protect himself. Take off all contaminated clothing immediately. Medical treatment is necessary if symptoms occur which are obviously caused by skin or eye contact with the product or by inhalation of its vapors.

**Inhalation:** Move subject to fresh air and keep him calm. See a physician.

**Skin contact:** Wash off immediately with soap and water. If skin irritation occurs consult a physician.

**Eye contact:** Flush eyes thoroughly with a large amount of water and consult a physician.

**Ingestion:** Do not induce vomiting. Call a physician immediately.

### Most important symptoms and effects, both acute and delayed:

Causes skin and eye irritation.

**Indication of any immediate medical attention and special treatment needed:** Treat symptomatically.

## Section 5: Fire-Fighting Measures

### Extinguisher media:

**Suitable extinguishing:** Media foam, dry chemical, carbon dioxide.

**Extinguishing media which must not be used for safety reasons:** Full water jet.

**Special hazards arising from the substance or mixture:** May be released in case of fire: carbon monoxide, carbon dioxide, organic products of decomposition.

**Advice for firefighters:** Wear self-contained breathing apparatus.

## Section 6: Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures:

**Personal Precautions:** Assure sufficient ventilation. Wear protective gloves/protective clothing/eye protection/face protection. Keep away sources of ignition. Use breathing apparatus if exposed to vapors/dust/mist/aerosol. Do not breathe vapors or spray mist. Do not eat, drink or smoke when using this product. Wash hands thoroughly with soap and water after handling.

**Environmental Precautions:** Prevent product from getting into drains/surface water/groundwater.

**Methods for cleaning up:** Contain with absorbent material (e.g., sand, diatomaceous earth, acid absorbent, universal absorbent or sawdust). Dispose of in accordance with regulations.

## Section 7: Handling and Storage

### Precautions for safe handling:

Keep container tightly closed. Ensure there is good room ventilation. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharges.

### Conditions for safe storage, including incompatibilities:

Protect from the action of light. Keep only in the original container at a temperature not exceeding 30°C. Can polymerize with intense heat release.



## Section 8: Exposure Controls and Personal Protection

### Control parameters:

**Occupational exposure limits:** Does not contain any substances with occupational exposure limits.

### Exposure controls:

**Appropriate engineering controls:** Use in well-ventilated areas.

### Individual protection measures, such as personal protective equipment:

**Respiratory protection:** Breathing apparatus in case of high concentrations.

**Hand protection:** Rubber gloves.

**Eye protection:** Tightly fitting goggles.

**Skin and body protection:** On handling of larger quantities: face mask, chemical -resistant boots and apron.

## Section 9: Physical and Chemical Properties

### Information on basic physical and chemical properties:

**Appearance (form):** Liquid.

**Color:** Various.

**Odor:** Slight.

**Odor threshold:** No data available.

**pH (concentration):** No data available.

**Melting point/range (°C):** No data available.

**Boiling point/range (°C):** > 93 °C

**Flash point (°C):** > 105 °C

**Evaporation rate:** No data available.

**Flammability (solid, gas):** No data available.

**Upper/lower flammability/explosive limits:** No data available.

**Vapor pressure:** No data available.

**Vapor density:** No data available.

**Relative density (20 °C):** 1.10

**Water solubility (g/L) at 20 °C:** Slightly soluble.

**n-Octanol/Water partition coefficient:** No data available.

**Auto-ignition temperature:** No data available.

**Decomposition temperature:** No data available.

**Viscosity, dynamic (mPa s):** No data available.

## Section 10: Stability and Reactivity

**Chemical stability:** Stable under normal conditions of storage and use.

**Possibility of hazardous reactions:** Under normal conditions of use no hazardous reactions will occur.

**Conditions to avoid:** Heat, flames, sparks and other sources of ignition.

**Incompatible materials:** Strong acids, strong oxidizing agent, bases.

**Hazardous decomposition products:** None when used as directed.



## Section 11: Toxicological Information

### Information on toxicological effects:

**Acute toxicity:** No data available.

**Skin corrosion/irritation:** Causes skin irritation.

**Serious eye damage/irritation:** Causes serious eye irritation.

**Respiratory or skin sensitization:** May cause an allergic skin reaction.

**Germ cell mutagenicity:** No data available.

**Carcinogenicity:** No data available.

**Reproductive toxicity:** No data available.

**STOT-single exposure:** May cause respiratory irritation.

**STOT-repeated exposure:** No data available.

**Aspiration hazard:** No data available.

## Section 12: Ecological Information

**Toxicity:** No data available.

**Persistence and degradability:** No data available.

**Bioaccumulative potential:** Will not bioaccumulate.

**Mobility in soil:** No data available.

**Results of PBT& vPvB assessment:** No data available.

**Other adverse effects:** No data available.

## Section 13: Disposal Considerations

**Waste treatment methods:** It must be disposed of in accordance with the regulations after consultation of the competent local authorities and the disposal company in a suitable and licensed facility.

**Product/packaging disposal:** Dispose of as unused product.

## Section 14: Transport Information

**UN number:** -

**UN proper shipping name:** Not regulated as dangerous goods.

**Transport hazard class:** -

**Packing group:** -

**Environmental hazards:** -

**Special precautions for user:** Not dangerous goods in the meaning of ADR/RID, ADN, IMDG-Code, ICAO/IATA-DGR.

**Transport in bulk according to Annex II of Marpol and the IBC Code:** Not applicable.

## Section 15: Regulatory Information

### Safety, health and environmental regulations/legislation for the mixture:

**Relevant information regarding restrictions:** None known.

**EU regulations:** Regulation EC 1272/2008 [EU-GHS/CLP]

**Toxic Substances Control Act (TSCA) Chemical Substance Inventory:** All components are listed on the TSCA inventory or are exempt.



**SARA Title III Section 302/304 Extremely Hazardous Substance:** No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA Title III Section 311/312 Hazard Categorization:** Acute Health Hazard, Chronic Health Hazard.

**SARA Title III Section 313 Supplier Information:** This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**CERCLA Section 102(a) Hazardous Substance:** Ethyl methacrylate, CAS No. 97-63-2: 1,000 lbs.

**California Proposition 65:** This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

**Other regulations:** The product is classified and labelled in accordance with EC directives or respective national laws. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006, as amended.

**National regulations:** Follow national regulation for work with chemical agents.

**Chemical Safety Assessment carried out:** No.

## Section 16: Other Information

**Indication of changes:** GHS aligned.

**Relevant classification and H statements (number and full text):**

H225 Highly flammable liquid and vapor.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

**Training instructions:** Use as instructed.

**Further information:** This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

**Notice to readers:** Employers should use this information only as a supplement to other information gathered by them, and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees. This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.