

**MATERIAL SAFETY DATA SHEET**  
**GELOSOPHY GELPOLISH**

**SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

**Product name:** Gelosophy gelpolish  
 Use of substance / mixture: UV nail polish

Details of the supplier of the safety data sheet:  
**Company name:** International Beauty Partners BV  
 De Run 4221  
 5503 LM Veldhoven  
 Netherlands  
 Tel : +31 (0) 40 -2307559  
 Email : [info@wwbdgrop.com](mailto:info@wwbdgrop.com)

National Poison Centre Netherlands tel: +31 (0)30 - 2748888  
 'Only for the purpose of informing medical personnel in cases of acute intoxications'.

**SECTION 2. HAZARDS IDENTIFICATION.**

**2.1. Classification of the substance / mixture**  
**Classification in accordance with Regulation (EC) No 1272/2008[UE-GHS/CLP]**

Irritating to skin (Category 2)  
 Irritating to eyes (Category 2)  
 STOT SE ( Category 3)  
 Resp. Sens. ( Category 1B )

**Label elements**

**Labelling in accordance with Regulation (EC) No 1272/2008[CLP]**



Pictograms





Signal word

Warning

**SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical name (INCI)	Concentration	CAS number		Warning symbols	Hazard symbols
Acrylates Copolymer	70 – 85	25035-69-2			No hazardous
Ethyl (2,4,6-trimethylbenzoyl) phenylphosphinate	2-10	84434-11-7	H317 – Skin Sens. 1B H411 – Aquatic Chronic 2 H412 - Aquatic Chronic 3 H315 - Aquatic Chronic 3 H319 - Aquatic Chronic 3 H335 - Aquatic Chronic 3 H373 - STSOT RE 2 H413 - Aquatic Chronic 4		

Isopropyl thioxanthone	3-5	5495-84-1	H302 – Acute Tox.4 H317 – Skin Sens.1 H302 – Acute Tox.4		
Dimethicone	0.5 - 2	9006-65-9	H319 – Eye Irrit. 2		
Pigment	0.1 – 3				None hazardous

#### 4. First aid measures

##### After contact with eyes:

Take off the contact lenses, flush eyes with large amounts of water for 15 minutes with the eyelids folded backward. Consult an eye doctor.

##### In case of contact with skin:

Remove contaminated clothing. Wash mechanically. Wash the affected skin area with soap and rinse with large amounts of water.

##### In case of ingestion:

Rinse mouth with water, do not induce vomiting. When the injured is unconscious DO NOT give him anything by mouth. Consult a doctor.

##### After inhalation:

Carry the injured out from the hazardous place into the fresh air. In the case of alarming symptoms seek medical advice.

#### 5. Fire fighting measures

##### 5.1 Fire extinguishing means:

Water, sand, CO<sub>2</sub> fire extinguisher, dry powder extinguisher and "alcohol" foam.

##### 5.2 Particular hazards related to the substance or mixture:

During fire toxic vapours are generated.

##### 5.3 Information for firemen:

Use gas-proof protection clothing and self-contained breathing apparatus.

#### 6. Accidental release measure

##### 6.1 Individual precautions

Use personal protection measures. Avoid inhalation of vapors/mist/gas. Ensure appropriate ventilation. Remove all sources of ignition. Evacuate personnel to a safe area. Use appropriate personal protective equipment.

##### 6.2 Precautions concerning the environmental protection

Avoid contact with soil, watercourses, drains and sewage systems. If the product has caused environmental pollution (sewage systems, watercourses, soil or air) inform the relevant authorities. In case of leakage of the

product to the environment in large quantities all persons not involved in the rescue operation must be evacuated from the hazard area and relevant services must be notified. Shut off all ignition sources. Leakage must be quickly located and removed. When removing, do not inhale vapours and aerosols.

### **6.3 Methods and measures of limiting leakage and cleaning**

Leakage should be collected with sorbents such as dry peat, sawdust and placed in sealed containers using non-sparking tools. The collected material should be returned for disposal in accordance with applicable chemical regulations. Avoid contact with oxidizing substances.

Use personal protective equipment in accordance with point 8.

## **7. Substance/mixture handling and storage**

### **7.1 Product handling**

Avoid contact with skin and eyes. Avoid breathing vapours or mist. Keep away from sources of ignition.

### **7.2 Storage of the product**

Storage: store in tightly closed containers in a dry and well-ventilated place. Protect from light, heat and ignition sources. Store in a cool place. Opened containers must be carefully resealed and stored upright to prevent leakage.

## **8. Exposure control and personal protection**

Personal protection:

- Hand protection: protective gloves, use of moisturizing creams is recommended.
- Body protection: protective clothing made of antistatic materials.
- Eye protection: safety glasses, resistant to organic solvents.

Protective and hygiene measures:

- Change contaminated clothing.
- Avoid direct contact of body surface and respiratory tracts with the preparation. After work, thoroughly wash your body with water and soap.
- When handling the substance, observe general hygiene rules.
- Contaminated protective clothing should be changed.

## **9. Physical and chemical properties**

Form: viscous liquid

Colour: consistent

Odour: specific

Density:

Viscosity (Brookfield):

pH: no data available

Boiling temperature: > 93°C (200°F)

Spontaneous ignition temperature:

Ignition temperature:

Vapour pressure at 20°C: no data available

Solubility in water: insoluble

VOC content : total volatiles 0.80%

## **10. Stability and reactivity**

### **10.1 Chemical stability:**

This product is stable.

### **10.2 Conditions to be avoided**

Product's vapours with air create an explosive mixture.

### **10.3 Agents to be avoided**

Rapidly reacts with strong oxidizing agents and with alkali metals and peroxides.

Protect from light, which causes product polymerization. Protect from electrostatic discharge.

During combustion, carbon monoxide and carbon dioxide are produced.

## **11. Toxicological information**

Inhalation may cause irritation to the upper respiratory tracts, eyes and skin. The preparation may cause an allergic reaction in contact with skin. No data on acute toxicity is available.

When consumed is harmful. No data on mutagenic properties is available. Continuous exposure to skin may cause skin inflammation.

## **12. Ecological information**

The preparation is not hazardous to the environment, provided that it is handled and used carefully. Avoid discharge into sewage system. No data on bio-accumulation and mobility in the soil is available.

## **13. Disposal considerations**

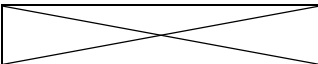
### **Product**

Observe national and local environmental protection regulations. Deliver solutions that are unnecessary and unsuitable for recovery to the designated waste processor. For more information about the disposal of the material, please contact an authorized waste disposal company.

### **Contaminated packaging**

Dispose of as unused product.

## 14. Transport information

	<b>ADR/RID</b>	<b>IMDG</b>	<b>IATA</b>
UN Number	Non- Hazardous	Non- Hazardous	Non- Hazardous
Name according to UN			
Hazard class			
Packing group			
Environmental hazard			
Special precautions for users			

## 15 Information on legal regulations

This Material Safety Data Sheet complies with the requirements of Regulation (EC) No. 648/2004

Legal regulations:

- Act of 11 January 2001 on chemical substances and preparations (Journal of Laws No. 11, item 84, as amended)
- Regulations concerning Material Safety Data Sheets for hazardous substance and preparation.  
  
Regulations of the Minister of Health of 3 July 2002 (Journal of Laws No. 140, item 1171) and its amendment of 14 December 2004 (Journal of Laws of 2005, No. 2, item 2)
- Regulation of the Minister of Health of 28 September 2005 on a list of dangerous substances with their classification and labeling – Annex (Journal of Laws No. 201, item 1674)
- Regulation of the Minister of Health of 2 September 2003 on the marking of packages for hazardous substances and preparations (Journal of Laws No. 171, item 1679, as amended)
- Regulation of the Minister of Health of 2 September 2003 on the criteria and manner of classification of chemical substances and preparations (Journal of Laws No. 171, item 1666, as amended)

- Regulation of the Minister of Labour and Social Policy of 29 November 2002 (Journal of Laws No. 217, item 1833) on the maximum permissible concentrations and intensities of agents harmful to the health in the working environment, with amendment of 1 October 2005 (Journal of Laws No. 212, item 1769),
- Act of 27 April 2001 on waste (Journal of Laws No. 62, item 628) and Regulation of the Minister of Environment of 27 September 2001 on a waste catalogue (Journal of Laws No. 112, item 1206),
- Act of 11 May 2001 on packaging waste (Journal of Laws of 2001, No. 63, item 638)

Classification of dangerous goods in accordance with the European Agreement concerning the international carriage of dangerous goods by road (ADR). Act of 28 October 2002 on the carriage of dangerous goods by road. (Journal of Laws of 2002, No. 199, item 1671) with further amendments.

- Regulation of the Minister of Labour and Social Policy of 11 June 2002 on general rules of occupational health and safety (Journal of Laws of 2003, No. 169, item 1650), as amended
- Regulation of the Minister of Health of 30 December 2004 on the occupational health and safety in connection with the presence of chemical agents at work (Journal of Laws of 2005, No. 11, item 86)
- Regulation of the Minister of Economy, Labour and Social Policy of 31 June 2003 on essential requirements for personal protective equipment (Journal of Laws No. 80, item 725)

Act of 28 October 2002 on the carriage of dangerous goods by road (Journal of Laws of 2002, No. 199, item 1671), as amended.

- Regulation of the Minister of Labour and Social Policy of 11 June 2002 on general rules of occupational health and safety. (Journal of Laws of 2003, No. 169, item 1650), as amended.
- Regulation of the Minister of Health of 30 December 2004 on the occupational health and safety in connection with the presence of chemical agents at work (Journal of Laws of 2005, No. 11, item 86)

Regulation of the Minister of Economy, Labour and Social Policy of 31 June 2003 on essential requirements for personal protective equipment (Journal of Laws No. 80, item 725).

## SECTION 16. OTHER INFORMATION

This information has been prepared on the basis of current knowledge and experience. However, this information does not guarantee product properties or quality specification and cannot be the basis for complaint. The product should be transported, stored and used in accordance with current regulations as well as good practices and occupational health rules. The manufacturer is not responsible for any losses arising directly or indirectly from the use of the above interpretation of rules or instructions. The information cannot be used for mixtures of the product with other substances. Using the information provided as well as using the product are not controlled by the manufacturer, and therefore it is an obligation of the user to create appropriate conditions for the safe handling of the product.

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