

MATERIAL SAFETY DATA SHEET GELOSOPHY SOAK OFF BASE GEL

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

Product name: Gelososphy Soak Off Base Gel
 Use of substance / mixture: Nail enhancement
 Pages: 6
 Details of the supplier of the safety data sheet:
Company name: WWBDGROUP
 De Run 4221
 5503 LM - Veldhoven
 Netherlands
 Tel : +31 (0) 40 -2307559
 Email : cs@wwbdgroup.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. Emergency overview

This information is based on findings from related or similar materials.

- May be slightly toxic
- May cause moderate skin injury (reddening & swelling)
- May cause chemical eye irritation



2.2. Potential Health Effects, Signs and Symptoms of Exposure

Primary Route of Entry	No specific information available. Although, this product opposes only slight irritation concern with all routes of entry.
Eye	No specific information available. Contains materials that are essentially nonirritating, but contact may cause slight transient irritation.
Skin	No specific information available. Contains materials that may cause moderate skin injury (reddening and swelling) and/or sensitization. Prolonged contact may cause blister formation (burns). Since irritation may not occur immediately, contact can go unnoticed.
Ingestion	No specific information available. Contains materials that may be practically nontoxic.
Inhalation	No specific information available. Low volatility makes vapor inhalation unlikely.

NOTE: Refer to SECTION 11, Toxicological Information for Details

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

INCI Name	CAS#	EINECS#	Exposure OSHA TWA/STEL	Limits ACGIH TWA/ST EL	Carcinogen IARC/NTP/OS HA	%
Polyurethane Acrylate Oligomer	41137-60-4		N/E	N/E	Not listed	50-60
Ethylene Glycol Methacrylate	868-77-9		N/E	N/E	Not listed	10-20
Polymer Acrylate Oligomer	152187-46-7		N/E	N/E	Not listed	20-30
1-Hydroxycyclohexyl Phenyl Ketone	947-19-3		N/E	N/E	Not listed	1-8
D&C Violet #2	81-48-1		N/E	N/E	Not listed	1-2
N/E – None Established		N/DA – No data Available		* See section 16		
N/R – Not Reviewed		N/A – Not Applicable				

NOTE: See Section 16 for Risk and Safety Phrase Key

SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

Eye	Flush with plenty of water for 15 minutes and seek medical attention immediately
Skin	Remove contaminated clothing and wash contact area with soap and water for 15 minutes.
Inhalation	In case of exposure to a high concentration of vapor or mist, remove person to fresh air. If breathing has stopped, administer artificial respiration and seek medical attention.
Ingestion	If appreciable quantities are swallowed, seek medical attention..

SECTION 5. FIRE-FIGHTING MEASURES

Flash Point (°F/°C)	Flammable Limit (vol %)	Auto-ignition Temperature (vol%)
>212°F/100°C Seta flash	No Data	No Data

Method:

Extinguishing Media	Foam, dry chemical or carbon dioxide.
Fire Fighting Instructions	Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.
Unusual Hazards	Uncontrolled polymerization may occur at high temperatures resulting in explosions or rupture of storage containers.
Hazardous combustion products	Oxides of carbon. Oxides of nitrogen. Irritating organic vapors. Toxic fumes.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Environmental precautions	Remove sources of ignition. Prevent product from entering drains or open waters.
Clean-up methods	Refer to Section 8 "Exposure Controls / Personal Protection" prior to clean up. Soak up with inert absorbent. Store in a partly filled, closed container until disposal.

SECTION 7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Handling requirements	Prevent contact with eyes, skin and clothing. Do not breathe vapor and mist. Wash thoroughly after handling. DO NOT heat or spray. Use only with adequate ventilation. Refer to Section 8. Use only in area provided with appropriate exhaust ventilation.
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7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	For safe storage, store at or below 26°C (80°F). Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use.
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SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Engineering Controls

Engineering controls	Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.
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8.2. Personal Protective Equipment

General	To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment in accordance with the OSHA PPE Standard (29CFR1910.132), or European Standard EN166 be conducted before using this product. Provide eye wash stations and safety showers. Wear impervious clothing to prevent ANY contact with this product, such as gloves, apron, boots, or whole body suit. Nitrile rubber is better than PVC.
Eye/Face Protection	Safety goggles or safety glasses with side shields. In a splash hazard environment, chemical goggles should be used in combination with a full face shield.
Skin Protection	Use impermeable gloves and protective clothing as necessary to prevent skin contact. eoprene gloves
Respiratory Protection	Use COSHA approved respirator if there is potential to exceed exposure limit(s). If this material is handled at elevated temperatures or under mist forming conditions, without engineering controls, a COSHA approved respirator must be used.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical State	viscous liquid
Form	NA
Odour	Light
Boiling Point/Freezing Point	Greater than 93°C (200°F)
Melting Point/range	NA
Flash point (°F/°C)	>212°F/100°C Seta flash
pH	NA
Evaporation rate	No Data
Vapour pressure	(mm Hg) @ 20 C:<0.01
Vapour density	No Data
Solubility In Water	(20°C) Insoluble
Specific Gravity	(H20=1) : 1.10
Viscosity	N/DA
% Volatile	By Volume: <0,80%
Decomposition Temperature	NA
Ignition	No Data
Octanol/Water Partioning Coefficient	NA (Log Po/w)
Flammable Limit (vol%)	No Data
Auto-ignition Temperature (vol%)	No Data

SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity

10.2. Chemical stability

Chemical stability	Stable under normal conditions of storage and use
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10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Conditions to avoid	Heat, flames, sparks and other sources of ignition. Do not heat above 26°C(80°C).
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10.5. Incompatible materials

Materials to avoid	
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10.6. Hazardous decomposition products

Hazardous decomposition products	Oxides of carbon. Oxides of nitrogen. Irritating organic vapors.
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10.7. Hazardous Polymerization

Hazardous Polymerization	May occur – Uncontrolled polymerization may cause rapid evolution of heat and increased pressure that could result in violent rupture of sealed storage vessels or containers.
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SECTION 11. TOXICOLOGICAL INFORMATION

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation-skin	Irritation-Eye
No information available	No information available	No information available	No information available	No information available
This product has not been tested on animals to obtain toxicological data. There are toxicology data for the components of this product, more details can be found as follow.				
Sensitization		Mutagenicity	Sub-chronic Toxicity	
N/DA		N/DA	N/DA	

SECTION 12. ECOLOGICAL INFORMATION

Acute Toxicity to Fish	Acute Toxicity to Invertebrates	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria
N/DA	N/DA	N/DA	N/DA	N/DA

Chemical Fate Information

Biodegradability	N/DA
Chemical Oxygen Demand	N/DA

To the best of our knowledge, the ecotoxicological and chemical fate properties have not been thoroughly investigated. Do not allow to enter drinking water supplies, wastewater, or soil.

SECTION 13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods


Disposal operations	Information provided is for unused product only. Recommended method of disposal: Dispose of according to P.R.C, province and local governmental regulations. ECE hazardous waste number: Not a RCRA hazardous waste.
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SECTION 14. TRANSPORT INFORMATION

DOT (49 CFR 172)	
Proper Shipping Name	Non-Hazardous For Transport: This Substance Is Considered To Be Non-Hazardous For Transport.
Identification Number	NA
Marine Pollutant	No
Special Provisions	NA
Emergency Response Guidebook (ERG)#	
IATA (DGR)	
Proper Shipping Name	Non-Hazardous For Air Transport
Class or Division	NA
UN or ID Number	NA
Packaging instructions	
Emergency Response Guidebook (ICAO)#	
IMO (IMDG)	
Proper Shipping Name	Non-Hazardous For Sea Transport
Class or Division	NA
UN or ID Number	NA
Special Provisions & Stowage/Segregation	None
Emergency Schedule (EmS)#	
Other Information	Flash point >100°C

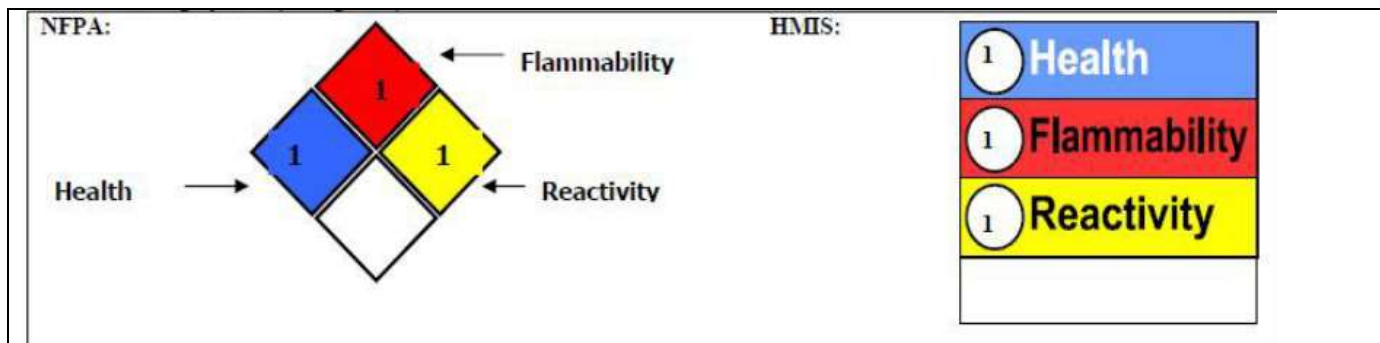
SECTION 15. REGULATORY INFORMATION

15.4. Labeling according to EC Directives – 1999/45/EC

<p>European Community</p> <div style="text-align: center;">  </div>	<p>EU Additional Classification: R36 Risk Statements: Irritating to eyes. S 2 26 Safety Statements: Keep out of the reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical.</p>
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SECTION 16. OTHER INFORMATION

Hazard Rating System (Pictograms)



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