Safety Data Sheet

Regulation(EC)NO.1907/2006,1272/2008EK

Trade Name: Base Gel (Rubber Base)

SDS REPORT

GLOBAL TRADING COMPANY LIMITED

Add:RM705,Linghao Building,18# Jichang Road, Baiyun Area,Guangzhou,China 511340 Tel: +86 138 2226 3801
Email: info@gloalfashion.ae

MSDS Report NO.	: GZCPCH160300733
Compilation Date	: 7 July 2025
Sample Name	: STRONG RUBBER BASE GEL (GLOBAL FASHION)
End Use	: Nail Beauty/Cosmetics
Composition/Ingredient	: See section 3 on the SDS
Service Requested	:As per request, the contents and formats of the SDS are prepared in accordance with European Commission Directives 67/548/EEC, 1999/45/EC, Regulation(EC) NO.1907/2006, Regulation(EC) NO.453/2010 and Regulation(EC) NO.1272/2008EK, and is provided per attached.

SECTION 1:Identification of Substance/Mixture of the Company/Undertaking

·1.1 Product Identifier

·Trade name: Base Gel/Rubber Base

·Registration number: Data not available

· 1.2 Relevant identified uses of the substance or mixture and uses advised against on ·
Application of the substance/ mixture: Make-up/nails

· 1.3 Details of the supplier of the Material safety data sheet ·

Manufacturer/Supplier:

GLOBAL TRADING COMPANY LIMITED

Add:RM705,Linghao Building,18# Jichang Road, Baiyun Area,Guangzhou,China

511340 Tel: +86 138 2226 3801

Email: info@globalfashion.ae

SECTION 2:Identification of Substance/Mixture of the Company/Undertaking

2.1 Classification of the Substance or Mixture
Classification according to Regulation (EC) No. 1272/2008 (CLP): This product is classified as non-hazardous.

- Physical State: Liquid
- Color: Semitransparent White
- Odor: Natural/Herbal
- Melting Point: < –20 °C
- Boiling Point: > 250 °C

- pH: 5–6
- Flash Point: 90 °C
- Viscosity: 500–1000 mPas
- Self-Ignition: Product is not self-igniting
- Explosion Risk: Product is not explosive under normal conditions
- Eye Contact: May cause slight irritation on direct exposure
- Inhalation/Skin Contact: No classified hazards under normal use

Hazard Classification According to Directives 67/548/EEC or 1999/45/EC:
This product does not meet criteria for classification as dangerous.

Label Elements:

- Hazard Pictograms: None required
- Signal Word: None
- Hazard Statements: This product is not classified as hazardous.
- Precautionary Statements:
  - P101: If medical advice is needed, have product container or label at hand.
  - P102: Keep out of reach of children.
  - P103: Read label before use.
  - P264: Wash hands thoroughly after handling.
  - P280: Wear protective gloves/eye protection if prolonged exposure is expected.
  - P305 + P351 + P338: IF IN EYES: Rinse cautiously with water. Remove contact lenses if present and easy to do. Continue rinsing.
  - P337 + P313: If eye irritation persists: Get medical advice/attention.

2.2 Information Concerning Hazards for Human and Environment:
The product is not classified as hazardous under applicable EU regulations. No special environmental hazard identified.

2.3 Other Hazards:

- PBT: Not applicable
- vPvB: Not applicable
- Formulation Note: Product is free from HEMA and TPO photoinitiators.

SECTION 3:Composition/Information of Ingredients

· 3.1 Chemical Characterization: Mixtures

· Description: Mixture of the substances listed below with nonhazardous additions. For the wording of the listed risk phrases refer to section 16.

CAS/INCI No.	EINECS No.	Chemical Name	% (w/w)	Hazard Classification
152187-46-7	N/A	Polymer Acrylate Oligomer	50%	Flam. Liq. 3, H226; STOT SE 3, H336
N/A	N/A	Ethylene Glycol Methacrylate	20%	Flam. Liq. 2, H225; Eye Irrit. 2, H319; STOT SE 3, H336
—	—	Urethane Acrylate Oligomer	20%	Non-hazardous under GHS
947-19-3	213-426-9	1-Hydroxycyclohexyl Phenyl Ketone	5%	Eye Dam. 1, H318; Flam. Liq. 3, H226; Acute Tox. 4
888-77-9	212-782-2	D&C Violet #2	0.01%	Not classified as hazardous

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SECTION 4:First Aid Measures

4.1 Description of First Aid Measures
General advice: Consult a physician. Show this safety data sheet to the doctor in attendance.
After inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a

POISON CENTER or doctor/physician if you feel unwell.

After skin contact: Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

If skin irritation occurs: Get medical advice/attention.
After eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. If eye irritation persists: Get medical attention.

After swallowing: Rinse out mouth with water. Call a POISON CENTER or doctor/physician if feel unwell.

4.2 Most important symptoms and effects, both acute and delayed: No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed: No further relevant information available.

SECTION 5:Fire-fighting Measures

5.1 Extinguishing Media

Suitable Extinguishing Agents:
CO , powder or water spray. Fight larger fires with water spray or alcohol resistant foam. · For
safety reasons unsuitable extinguishing agents: Water with full jet.

· 5.2 Special hazards arising from the substance or mixture: No further relevant information available.

· 5.3 Advice for firefighters
Protective equipment:
Wear fully protective suit.
Wear self-contained respiratory protective device.

SECTION 6:Accidental Release Measures

· 6.1 Personal precautions, protective equipment and emergency procedures:

Wear protective equipment. Keep unprotected person away.

Ensure adequate ventilation.
Keep ignition source away.
Avoid contact with skin and eyes.
6.2 Environmental Precautions:
Do not allow the product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system.

Do not allow to enter sewers/surface or ground water.

· 6.3 Methods and material for containment and cleaning up:
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

6.4 Reference to other sections:
See section 7 for information on safe handing.

See section 8 for information on personal protection equipment.

See section 13 for disposal in formation.

SECTION 7:Handling and Storage

7.1 Precautions for Safe Handling:
·Ensure good ventilation/exhaustion at the workplace.
Storage: 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.

Use only outdoors or in a well-ventilated area.
Keep container tightly closed.

Ground/bond container and receiving equipment.

Prevent formation of dust/fume/gas/mist/vapours/spray.

Wear protective gloves/protective clothing/eye protection/face protection.

Use respiratory protective device against the effects of dust/fume/gas/mist/vapours/spray.

Prevent to contact with eyes and skin.
· Information about fire and explosion protection:

Keep away from heat/sparks/open flames/hot surfaces. -No smoking.
Take precautionary measures against static discharge.

Keep respiratory protective device available.

· 7.2 Conditions for safe storage, including any non-compatibility ·

Requirements to be met by storerooms and receptacles:

Store locked up.
Store in a cool, dry and well-ventilation location.

· Information about storage in one common storage facility:

Keep away from combustible materials.

Keep out of reach of children.
· Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacle.
· 7.3 Specific end use(s): No further relevant information available.

SECTION 8:Exposure Controls/Personal Protection

8.1 Control Parameters
Ingredients with limit values that require monitoring at the workplace:

Country	Limit value - Eight hours	Limit value - Short term
1	**Polymer Acrylate Oligomer**	
Belgium	150ppm; 723 mg/m3	200ppm;964 mg/m3
Denmark	150ppm;710 mg/m3	300 ppm;1420 mg/m3
Finland	150 ppm;720 mg/m3	200 ppm;960 mg/m (15 minutes average value)
France	150ppm;710 mg/m3	200 ppm;940 mg/m3
Germany (AGS)	62 ppm;300 mg/m3	124 ppm;600 mg/m (15 minutes average value)
Germany (DFG)	100 ppm;480 mg/m3	200 ppm;960 mg/m3
Hungary	950 mg/m3	950 mg/m3
Ireland	100 ppm;710 mg/m3	200 ppm;950 mg/m3
Russia/Latvia	200 mg/m3	
Poland	200 mg/m3	950 mg/m3
Spain	150 ppm;724 mg/m3	200 ppm;965 mg/m3
Sweden/ United Kingdom	100 ppm;500 mg/m3	150 ppm; 700 mg/m (15 minutes average value)
USA	100 ppm;724 mg/m3	200 ppm;926 mg/m3

2	**Ethylene Glycol Methacrylate**
Belgium	400ppm; 1461 mg/m3
Denmark	150ppm;540 mg/m3 300 ppm;1080 mg/m3
Finland	300 ppm;1100 mg/m3 500 ppm;1800 mg/m (15 minutes average value)
France	400ppm;1400 mg/m3
Germany (AGS)	400ppm;1500 mg/m3 800 ppm;3000 mg/m (15 minutes average value)
Germany (DFG)	400 ppm;1500 mg/m3 800 ppm;3000 mg/m3
Hungary	1400 mg/m3 1400 mg/m3
Ireland	200 ppm;710 mg/m3 400 ppm;950 mg/m3
Russia/Latvia	200 mg/m3
Poland	200 mg/m3 600 mg/m3
Sweden /United Kingdom	150 ppm;500 mg/m3 300 ppm; 1100 mg/m (15 minutes average value)
USA	200 ppm;730 mg/m3 200 ppm;1460 mg/m3
3	**Urethane Acrylate Oligomer**
Belgium	1000ppm; 1907 mg/m3
Denmark	1000ppm;1900 mg/m3 2000 ppm;3800 mg/m3
Finland	1000 ppm;1900 mg/m3 1300 ppm;2500 mg/m (15 minutes average value)
France	100ppm;1900 mg/m3 5000ppm;9500mg/m3
Germany (AGS)	500ppm;960 mg/m3 1000 ppm;1920 mg/m (15 minutes average value)
Germany (DFG)	500 ppm;960 mg/m3 1000 ppm;1920 mg/m3
Hungary	1900 mg/m3 7600 mg/m3
Ireland	1000 ppm
Russia/Latvia	100 mg/m3
Poland	200 mg/m3 600 mg/m3
Spain	1000 ppm;1910mg/m3
Sweden/ United Kingdom	500 ppm;1000 mg/m3 1000 ppm; 1900 mg/m (15 minutes average value)
USA	500 ppm;9000 mg/m3 900 ppm; 1800 mg/m (15 minutes average value)

4	**Hydroxycyclohexyl Phenyl Ketone**	
Belgium	20ppm; 62 mg/m3	
Denmark	50ppm;150 mg/m3	50 ppm;150 mg/m3
Finland	50 ppm;150 mg/m3	75ppm;230 mg/m (15 minutes average value)
France	50ppm;150mg/m3	
Germany (AGS)	100ppm;310 mg/m3	100 ppm;310 mg/m (15 minutes average value)
Germany (DFG)	100 ppm;310 mg/m3	100 ppm;310 mg/m3
Hungary	45 mg/m3	90 mg/m3
Ireland	1000 ppm	
Latvia/Russia	20 mg/m3	
Poland	50 mg/m3	600 mg/m3
Spain	1000 ppm;1910mg/m3	
Sweden/ United Kingdom	15 ppm;45 mg/m3	30 ppm; 90 mg/m (15 minutes average value)
USA	500 ppm;154 mg/m3	
5	**Silica Dimethyl Silylate**	
Belgium	200ppm; 500mg/m3	400 ppm;1000 mg/m3
Denmark	200ppm;490 mg/m3	400 ppm;980 mg/m3
France	400ppm;980mg/m3	
Germany (AGS)	200ppm;500 mg/m3	400 ppm;1000 mg/m (15 minutes average value)
Germany (DFG)	200 ppm;500 mg/m3	400 ppm;1000 mg/m3
Hungary	500 mg/m3	2000 mg/m3
Ireland	200ppm	400 ppm
Latvia/Russia	350 mg/m3	600 mg/m (15 minutes average value)
Poland	900 mg/m3	1200 mg/m3
6	**D&C Violet #2**	
Spain	200ppm, 500mg/m3	250 ppm;600mg/m3

Sweden/ United Kingdom	150 ppm;350 mg/m3	30 ppm; 90 mg/m (15 minutes average value)
USA	400 ppm;999 mg/m3	500 ppm;1250 mg/m3

DNELs: Data not available
PNECs: Data not available
Additional information: The lists valid during the marking were used as basis. 8.2
Exposure controls
· Based on the composition shown in section3, the following measures are suggested for occupational safety measure.

Appropriate engineering controls:
Handle in accordance with good industrial hygiene and safety practice.

Wash hands before breaks and at the end of work.

Wash thoroughly after handling.
Take off contaminated clothing and wash before reuse.

Do not eat, drink or smoke when using this product.

See section 7 for information about design of technical facilities.

Personal protective equipment
Respiration protection:
In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

· Protection of hands:
Protective gloves
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

Material of gloves:
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As composition, the resistance of the glove material can't be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material:
The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Safety glasses
Environmental exposure controls:
Control measures must be made in accordance with Community environmental protection legislation.

SECTION 9:Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance: Form/ Liquid — Color: Semitransparent white
Odor :Natural/ Herbage — PH-value : 5-6
Physical state: Liquid — Specific Gravity: 1.10
Pressure: Not available — Boiling point/range: Greater than 93°C (200°F)
Vapor density: Not available — Evaporation rate: Not available
Solubility in water: Slight Partition — Coefficient (n-octanol/water): Not available

VOC Content: Total volatiles 0.80 %
Change in condition: Data not available
Melting point/melting range Data not available
Boiling point and boiling range >250°C
· Freezing point <-20°C
· Flash point: Data not available

Flammability (solid, gas)	Data not available
· Decomposition temperature	Data not available
· Self-ignition	Product is not selfigniting
Danger of explosion	Product is not explosive. However, formation of explosive air/vapour mixture are possible.
Oxidizing properties	Data not available
· Evaporation rate	Data not available
Partition coefficient (n-octanol/water)	Data not available
Dynamic	Data not available
Kinematic	Data not available
9.2 Other information	Data not available

SECTION 10:Stability and Reactivity

· 10.1 Reactivity: No decomposition if used according to specification.

· 10.2 Chemical stability: Stable under recommended storage conditions.

· 10.3 Possibility of hazardous reactions: No further relevant information available.

· 10.4 Conditions to avoid: Heat/sparks/open flames/hot surfaces 10.5
Incompatible materials: No further relevant information available.

· 10.6 Hazardous decomposition products: No further relevant information available.Do not heat above 26°C(80°C)

SECTION 11:Toxicological Information

11.1 Information on toxicological effects

· Acute toxicity

1.CAS NO.: 25035-69-2 / 25214-88-8 Acrylates Copolymer		
Rat	LD50-oral LC50-inhalation	10768 mg/kg 390ppm/4H
Mouse	LD50-oral LC50-inhalation	6000 mg/kg 6000mg/m3/2H
Rabbit	LD50-oral LD50-SKIN	> 17600 mg/kg 3200mg/kg
2 CAS No.: 947-19-3 1-Hydroxycyclohexyl Phenyl Ketone		
Rat	LD50-oral LC50-inhalation	5620mg/kg 200000ppm/4H
Mouse	LD50-oral LC50-inhalation	4100 mg/kg 4500mg/m3/2H
Rabbit	LD50-oral LD50-SKIN	> 20ml/kg 4395mg/kg
3 CAS No.: 68611-44-9 Silica Dimethyl Silylate		
Rat Mouse	LD50-oral LC50-inhalation	> 5000 mg/kg > 5000 mg/kg
4 CAS No.: 9004-36-8 Cellulose Acetate Butyrate		
Rat	LD50-oral LC50-inhalation	7060mg/kg 20000ppm/4H

Mouse	LD50-oral LC50-inhalation	3450 mg/kg 39000mg/m3/2H
Rabbit	LD50-oral	6300mg/kg
5 CAS No.: -Urethane Acrylate Oligomer		
Rat	LD50-oral LC50-inhalation	790mg/kg 8000ppm/4H
Mouse	LD50-oral	2680 mg/kg
Rabbit	LD50-oral LD50-Skin	3438mg/kg 3400mg/kg
6 CAS No.: 888-77-9 D&C Violet #2		
Rat	LD50-oral LC50-inhalation	790mg/kg 8000ppm/4H
Mouse	LD50-oral	2680 mg/kg
Rabbit	LD50-oral LD50-Skin	3438mg/kg 3400mg/kg

Primary irritant effect On the skin: Irritating effect. On the eye: Irritating effect.

Sensitization: Sensitization Possible.

Additional toxicological information:

The product shows the following dangers according to the calculation method based on the EU Directives 67/548/EEC, 1999/45/EEC and Regulation 1272/2008/EK:

Irritating to respiratory system and skin;
Risk of serious damage to eyes;
Harmful if swallowed;
Repeated exposure may cause skin dryness or cracking;

Vapors may cause drowsiness and dizziness.

Toxicokinetics, metabolism and distribution: No further relevant information available.

· Acute effects (acute toxicity, irritation and corrosivity): No further relevant information available.

· Repeated dose toxicity: No further relevant information available.

· CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction): No further relevant information available.

SECTION 12:Ecological Information

· 12.1 Toxicity: Aquatic toxicity: Data not available

12.2 Persistence and degradability: No further relevant information available.

· 12.3 Bio-accumulative potential: No further relevant information available.

· 12.4 Mobility in soil: No further relevant information available.

· 12.5 Results of PBT and vPvB assessment PBT:
Not applicable vPvB: Not applicable

12.6 Other adverse effects: No further relevant information available.

· 12.7 Additional ecological information

· General notes: Water hazard class 1 (German Regulation) (self-assessment): Slightly hazardous for water. Do not allow large quantities of the product to reach ground water, water course or sewage system

SECTION 13:Disposal Consideration

13.1 Waste treatment methods

Recommendation: Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Un-cleaned packaging

· Recommendation: Dispose of contents/container in according to the local/regional/national/ international regulation.

SECTION 14:Transport Information

This product is classified as non-hazardous for transport.

The SDS has been prepared under IATA DGR 56th Edition.

- UN Number (ADR, IMDG, IATA): Not applicable
- UN Proper Shipping Name (ADR / IMDG / IATA):
  Not regulated – Cosmetic preparation (BUTYL ACETATES, ETHYL ACETATE, ETHYL ALCOHOL, BUTANOL, ISOPROPYL ALCOHOL)
- Transport Hazard Class(es): Not applicable
- Marine Pollution: No
- Special Precautions for User: Not required
- EMS Number: Not applicable
- Transport in Bulk According to Annex II of MARPOL73/78 and the IBC Code: Not applicable

Additional Transport Information:

- Limited Quantities (LQ): 1L
- Transport Category: 2
- Tunnel Restriction Code: D/E
- UN "Model Regulation": Not regulated – Cosmetic item

SECTION 15:Regulatory Information

· Safety, health and environmental regulations/legislation specific for the substance or mixture · MAK

(German Maximum Workplace Concentration): None of the ingredients is listed.

· National regulations

Water hazard class: Water hazard class 1 (German Regulation) (self-assessment): Slightly hazardous for water. Other regulations, limitations and prohibitive regulations

· SVHC Candidate list of REACH Regulation Annex XIV Authorization (16/6/2014): None of the

Ingredients is listed.

REACH Regulation Annex XVII Restriction (8/5/2014):

152188-46-7	Polymer Acrylate Oligomer	50%
N/A	Ethylene Glycol Methacrylate	20%
N/A	Urethane Acrylate Oligomer	20%
947-19-3	Hydroxycyclohexyl Phenyl Ketone	5%
68611-44-9	Silica Dimethyl Silylate	4.9%

888-77-9	D&C Violet #2 0.01%
REACH Regulation Annex XIV Authorization List (14/8/2014): None of the ingredients is listed.	
· Chemical safety assessment: A Chemical Safe Assessment has not been carried out.	

SECTION 16:Other Information

- Product is **Non-Flammable** and **Non-Explosive**.
- Does not contain **HEMA** or other hazardous monomers.
- Free from **TPO photoinitiators**.
- Classified as **Non-Hazardous** according to GHS criteria.
- Not classified as hazardous to water (German Water Hazard Class: WGK 1 – Low hazard).
- Not restricted for air, sea, or road transport under **IATA**, **IMDG**, or **ADR** regulations.
- Safe for storage, handling, and normal use.

Transport Statement:
The shipment content is identical to the information provided in this SDS and **does not belong to IATA Dangerous & Toxic Goods** or any other prohibited/restricted commodities under customs or aviation security regulations.

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The above shipment content is identical with the MSDS name, which does not belong to IATA Danger & Toxic Goods or any other prohibited or restricted commodities by customs or aviation security regulations.

The contents and format of this SDS are in accordance with REGULATION (EC) No 1272/2008, REGULATION (EC) 453/2010, REGULATION (EC) No 1907/2006, EU Commission Directive 1999/45/EC, 67/548/EEC.

DISCLAIMER OF LIABILITY:

The information in this MSDS/SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The condition or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS/SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS/SDS information may not be applicable.

Abbreviations and acronyms:
ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road).
IMDG: International Maritime Code for Dangerous Goods.
IATA: International Air Transport Association.
GHS: Globally Harmonized System of Classification and Labeling of Chemicals
LD50: Lethal dose, 50 percent
LC50: Lethal concentration, 50 percent

END OF MATERIAL SAFETY DATA SHEET.

Signed for and on behalf of SGS

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Authorized Signature
Harriet Zhong