



MATERIAL SAFETY DATA SHEETS

SECTION I: PREPARATION IDENTIFICATION AND COMPANY INFORMATION

MANUFACTURER'S NAME: ENTITY BEAUTY INC.	USA/CANADA EMERGENCY TELEPHONE: 1.800.535.5053
	INTERNATIONAL EMERGENCY TELEPHONE: 1.352.323.3500
	INFORMATION CONTACT: INFOTRAC
ADDRESS: 440 W. ONTARIO STREET CHICAGO, IL 60654 USA	
PRODUCT CODE: GLYCOLIC HAND TREATMENT	ENTITY'S FORMULA NUMBER: CONFIDENTIAL
PRODUCT TYPE: COSMETIC GEL	TRADE NAME: NANOVIVE GLYCOLIC EXFOLIATING SERUM
PRODUCT USE: COSMETIC GEL	ISSUED: 2 JANUARY 2007 (REVISION 1)

SECTION II: COMPOSITION AND INGREDIENT INFORMATION

Hazard Information for components

Associated Risk and Safety Phrases according to EU Classification –

No known hazardous components

Contains sodium hydroxide – Requires Warning Phrases: Contains alkali; Avoid contact with eyes; Can cause blindness; Keep out of reach of children

Glycolic Treatment Ingredients (INCI name):

The ingredient list has been checked against the inventory established in Commission Directive 96/335/EC. The “inventory” details any restrictions and conditions of use and details of warnings that should be included on the product label. The “inventory” does not constitute a list of substances authorised for use in cosmetics.

See section 16 for detail of ingredients

No known hazardous components included in the list or components precluded from inclusion in cosmetic products.

It is only permitted for buying and using by professionals due to containing sodium hydroxide (See Annex III, Part 1, point 15a of consolidated Directive 76/768/EEC).

SECTION III: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

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

- May cause eye irritation
- Contains alkali, avoid contact with eyes. Can cause blindness. Keep out of reach of children

Hazard Information for Product

**Hazard symbols
for product**
Risk phrases
Safety phrases

No available information to indicate product hazard requiring labelling

Not applicable
Contains alkali,
Avoid contact with eyes.
Can cause blindness.
Keep out of reach of
children



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Potential Health Effects, Signs and Symptoms of Exposure:

Primary Route of Entry:	Inhalation, skin contact or eye contact, ingestion
Eye:	Acute exposure may cause irritation of eyes.
Skin:	No known adverse effects of dermal exposure. The product is not known to be a skin irritant.
Ingestion:	Swallowing small amounts during normal use is not likely to result in harmful effects. No known adverse effects following ingestion.
Inhalation:	No known adverse effects following inhalation.
Chronic Health Effects	No sub chronic or chronic exposure information available

NOTE: Refer to Section 11, Toxicological Information for further details

SECTION IV: FIRST AID MEASURES

First Aid for Eye:	Flush eyes gently with water for 15 minutes while holding eyelids apart to rinse under the upper and lower eyelids. If symptoms persist or there is any visual irritation, seek medical attention.
First Aid for Skin:	It is advisable to wash contaminated skin thoroughly with soap and water. However in the absence of any known dermal exposure hazard, specific first aid measures are not prescribed.
First Aid for Inhalation:	It is advisable to avoid inhalation of vapours/mists. However in the absence of any known inhalation exposure hazard, specific first aid measures are not prescribed.
First Aid for Ingestion:	In the absence of any known oral/ingestion exposure hazard, specific first aid measures are not prescribed.

SECTION V: FIRE FIGHTING MEASURES

Flash Point (°C)	Flammable Limit (vol%)	Auto-ignition Temperature (vol%)
No information	No information	No information

Method:

Extinguishing Media:	Alcohol foam, dry chemicals, cold water spray or carbon dioxide.
Fire Fighting Instructions:	In case of insufficient ventilation wear NIOSH self-contained breathing apparatus.
Unusual Hazards:	None known.

SECTION VI: ACCIDENTAL RELEASE MEASURES

Spill or Release Procedures:	Use absorbent material for spills and dyke it, wash spill material into a retaining container and add absorbent material to waste container, flush area with water and dispose of materials in accordance with local regulations. Empty container should be destroyed. Refer to Section 8 for details of PPE required. EU Regulations require consultation of Directive 98/24/EC. NFPA: Health <u>0</u> ; Fire <u>0</u> ; Reactivity <u>0</u>
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SECTION VII: HANDLING AND STORAGE

Handling: Keep containers cool and dry. Handle and open containers with care. No specific handling requirements are prescribed.

Storage: Store at room temperature. Keep containers closed when not in use.

Explosion Hazard: Not applicable

SECTION VIII: EXPOSURE CONTROLS / PERSONAL PROTECTIVE EQUIPMENT

Engineering Controls: Not applicable

Personal Protective Equipment – Risk assessments in workplace should be completed in accordance with Annex 4 of Directive 98/24/EC

General: To identify suitable Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment is conducted in accordance with OSHA PPE Standard (29CFR1910.132) or European Standard EN166 before using the product. Always check suitability of equipment with the supplier.
Provide eye wash stations.

Eye/ Face Protection: Avoid eye contact. Use of safety glasses in compliance with CEN specifications is recommended

Skin Protection: None specified. No known dermal exposure hazard.

Respiratory Protection: None specified. No known inhalation exposure hazard.

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Odour		pH	Specific Gravity	Viscosity	% Volatile - (70°F)	Solubility In Water (20°C)
Light straw yellow	Mild odour		3.2 to 4.0	(H ₂ O=1): 1.08	No data	No data	Slightly soluble
Boiling Point/ Freezing Point	Decomposition Temperature	Octanol/Water Partitioning Coefficient	Vapour Pressure:	Vapour Density	Evaporation Rate	Ignition	
No data	No data	No data	No data	(Air=1): Not applicable	No data	No data	
Flash Point (°F/°C)		Flammable Limit (vol%)		Auto-ignition Temperature (vol%)			
No data		No data		No data			

SECTION X: STABILITY AND REACTIVITY

Stability: Stable under normal conditions of use and storage.	Incompatibility (Materials to Avoid): No information
Hazardous Decomposition Products: None	Hazardous Polymerization: No information
Conditions to Avoid: None	



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SECTION XI: TOXICOLOGICAL INFORMATION

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation - skin	Irritation - Eye
No data	No data	No data	Non -irritating	Possible slight irritant
Sensitization	Mutagenicity		Sub-chronic Toxicity	
No data	No data		No data	

SECTION XII: ECOLOGICAL INFORMATION

Ecotoxicological Information

Acute Toxicity to Fish	Acute Toxicity to Invertebrates	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria
No data	No data	No data	No data	No data

Chemical Fate Information

Biodegradability	To the best of our knowledge, the ecotoxicological and chemical fate properties have not been thoroughly investigated. Do not allow material to enter drinking water supplies, wastewater, or soil.
Chemical Oxygen Demand	No data

SECTION XIII: DISPOSAL CONSIDERATIONS

Dispose of dyking and absorbent materials in compliance with local regulations.
For EU Member States, please refer to any relevant Community provisions relating to waste. In their absence, it is useful to remind the user that national or regional provisions may be in force.

Dispose of container and unused contents in accordance with local requirements

SECTION XIV: TRANSPORT INFORMATION

DOT (49 CFR 172)	
Proper Shipping Name:	No information
Identification Number:	No information
Marine Pollutant:	No information
Special Provisions:	No information
Emergency Response Guidebook (ERG) #:	
IATA (DGR):	This product is not classified according to IATA
IMO (IMDG):	This product is not classified according to IMDG
ADR/RID:	This product is not classified according to ADR/RID
ADNR:	This product is not classified according to ADNR

SECTION XV: REGULATORY INFORMATION

US Federal Regulations

	Not subject to hazard symbol
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State Regulations

California No Significant Risk Rule:	This product does not contain any substances which are defined by the State of California to cause cancer, birth defects or other reproductive effects.
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International Regulations

EINECS: European Inventory:	Glycolic Exfoliating Serum: <ul style="list-style-type: none"> • HAZARD SYMBOLS: None • RISK PHRASES: None SAFETY PHRASES: Contains alkali, Avoid contact with eyes. Can cause blindness. Keep out of reach of children
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SECTION XVI: OTHER INFORMATION

Glycolic Treatment Ingredients (INCI name):

The ingredient list has been checked against the inventory established in Commission Directive 96/335/EC. The “inventory” details any restrictions and conditions of use and details of warnings that should be included on the product label. The “inventory” does not constitute a list of substances authorised for use in cosmetics.

Deionized Water (Aqua), No restrictions

Xanthan Gum, CAS no 11138-66-2. Listed in “Inventory” without restriction

Glycolic Acid, CAS no 79-14-1 (Hydroxy acetic acid). Listed in “Inventory” without restriction

Sodium Hydroxide, Maximum allowed – 5% by weight. {Warning phrases Contains alkali, avoid contact with eyes. Can cause blindness. Keep out of reach of children }

Phenoxyethanol, CAS no 122-99-6 preservative. Listed in “Inventory” without restriction

Caprylyl Glycol, CAS no 1117-86-8 (Octane-1,2-diol). Listed in “Inventory” without restriction

Sorbic Acid, CAS no 110-44-1 (Hexa-2,4-dienoic acid). Listed in “Inventory” without restriction. Maximum authorised concentration as preservative is 0.6%

Glycerin, CAS no 56-81-5 (glycerol) denaturant. Listed in “Inventory” without restriction

Fragrance (Parfum) **Linalool**, CAS no 78-70-6. Ref 84. No restrictions. (List in ingredients if concentration exceeds 0.001% in leave on products or 0.01% in rinse-off products)

Citral, CAS no 5392-40-5. No restrictions

Citronellol, CAS no 106-22-9 Ref 86 No restrictions. (List in ingredients if concentration exceeds 0.001% in leave on products or 0.01% in rinse-off products)

Limonene. CAS no 5989-27-5. Ref 88. No restrictions. (List in ingredients if concentration exceeds 0.001% in leave on products or 0.01% in rinse-off products)

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