



MATERIAL SAFETY DATA SHEETS

SECTION I: PREPARATION IDENTIFICATION AND COMPANY INFORMATION

MANUFACTURER'S NAME: ENTITY BEAUTY INC.

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ADDRESS: 440 W. ONTARIO STREET
CHICAGO, IL 60654 USA

PRODUCT CODE: HAND LOTION

ENTITY'S FORMULA NUMBER: CONFIDENTIAL

PRODUCT TYPE: COSMETIC LOTION

TRADE NAME: NANOVIVE PENETRATING LOTION

PRODUCT USE: COSMETIC LOTION

ISSUED: 29 DECEMBER 2006 (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

Penetrating Lotion 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.

SECTION III: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

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

- May cause eye irritation

Hazard Information for Product

Hazard symbols
for product

No available information to indicate product hazard requiring labelling

Risk phrases

Not applicable

Safety phrases

Not applicable

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

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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



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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 White to off-white lotion	Odour Citrus odour	pH 5.0 to 6.0	Specific Gravity (H ₂ O=1): No data	Viscosity No data	% Volatile - (70°F) No data	Solubility In Water (20°C) Slightly soluble
Boiling Point/Freezing Point No data	Decomposition Temperature No data	Octanol/Water Partitioning Coefficient No data	Vapour Pressure: No data	Vapour Density (Air=1): Not applicable	Evaporation Rate No data	Ignition No data
Flash Point (°F/°C) No data		Flammable Limit (vol%) No data		Auto-ignition Temperature (vol%) 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	

SECTION XI: TOXICOLOGICAL INFORMATION

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



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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":	Penetrating Lotion: <ul style="list-style-type: none"> HAZARD SYMBOLS: None RISK PHRASES: None SAFETY PHRASES: None
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SECTION XVI: OTHER INFORMATION

Penetrating Lotion 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

Glyceryl Stearate, CAS no 31566-31-1 (glyceryl monostearate). Listed in “Inventory” without restriction

PEG-100 Stearate, CAS no 9004-99-3 (Poly(oxy-1,2-ethanediyl), .alpha.-(1-oxooctadecyl)-omega-hydroxyl) surfactant. Listed in “Inventory” without restriction

Cetearyl Alcohol, CAS no 67762-27-0 Listed in “Inventory” without restriction

Polysorbate 60, CAS no 9005-67-8 (Sorbitan, mono-octadecanoate, poly(oxy-1,2-ethanediyl) derivs). Listed in “Inventory” without restriction

PEG-150 Stearate, CAS no 9004-99-3 (Poly(oxy-1,2-ethanediyl), .alpha.-(1-oxooctadecyl)-omega-hydroxy) surfactant. Listed in “Inventory” without restriction

Steareth-20, CAS no 9005-00-9 (Poly(oxy-1,2-ethanediyl), .alpha.-octadecyl-.omega.-hydroxy). Listed in “Inventory” without restriction

Alcohol, CAS no 64-17-5. (Ethanol) Listed in “Inventory” without restriction

Lecithin, CAS no 8002-43-5 (Lecithins. The complex combination of diglycerides of fatty acids linked to the choline ester of phosphoric acid.). Listed in “Inventory” without restriction

Palmitoyl Oligopeptide, CAS no Not listed. Listed in “Inventory” without restriction

Hyaluronic Acid, CAS no 9004-61-9. Listed in “Inventory” without restriction

Butyrospermum Parkii (Shea Butter), CAS no 91080-23-8. Butyrospermum Parkii Butter is the fat obtained from the fruit of the karite tree, Butyrospermum parkii, Sapotaceae. Listed in “Inventory” without restriction.

Simmondsia Chinensis (Jojoba) Seed Oil, CAS no 61789-91-1 Simmondsia Chinensis Oil is the fixed oil expressed or extracted from seeds of the jojoba, Simmondsia chinensis, Buxaceae Listed in “Inventory” without restriction

Cetyl Alcohol, CAS no 36653-82-4 (Hexadecan-1-ol) Listed in “Inventory” without restriction

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

Cannabis Sativa (Hemp Seed Oil), **This botanical does not appear in the Directive annexes nor is it listed in the inventory.**

Dimethicone, CAS no 9006-65-9 Listed in “Inventory” without restriction

Caprylic/Capric Triglycerides, CAS no 73398-61-5 Listed in “Inventory” without restriction

Polysorbate 80, CAS no 9005-65-6 (Sorbitan, mono-9-octadecenoate, poly(oxy-1,2-ethanediyl) derivs., (Z)) Listed in “Inventory” without restriction.

Prunus Armeniaca (Apricot) Kernel Oil, CAS no 68650-44-2 Prunus Armeniaca Extract is an extract of the fruit of the apricot, Prunus armeniaca, Rosaceae Listed in “Inventory” without restriction

Tocopheryl Acetate, CAS no 7695-91-2 (3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-2Hbenzopyran-6-yl acetate) Listed in “Inventory” without restriction

Stearic Acid, CAS no 57-11-4 Listed in “Inventory” without restriction

Althea Extract, CAS no 73049-65-7. Althaea Officinalis Extract is an extract of the roots of the marshmallow. Listed in “Inventory” without restriction

Arnica Montana Extract, CAS no 68990-11-4 Arnica Montana Extract is an extract of the dried flowerheads of the arnica. Listed in “Inventory” without restriction

Cucumis Sativus (Cucumber) Fruit Extract, CAS no 89998-01-6 Cucumis Sativus Extract is an extract of the fruit of the cucumber, Cucumis sativus, Cucurbitaceae. Listed in “Inventory” without restriction

Dog Rose (Rosa Canina) Hips Extract, CAS no 84696-47-9 Rosa Canina Fruit Extract is an extract of the fruit of the dog rose, Rosa canina, Rosaceae. Listed in “Inventory” without restriction

Sambucus Nigra Flower Extract, CAS no 84603-58-7 Sambucus Nigra Extract is an extract of the flowers of the elder, Sambucus nigra, Caprifoliaceae. Listed in “Inventory” without restriction



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Carbomer, CAS no 9007-20-9 (2-Propenoic acid, polymer with 2,2-bis(hydroxymethyl)propane-1,3-diol 2-propenyl ether). 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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