

# MATERIAL SAFETY DATA SHEETS Page 1 of 5

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: entity – nanovive booster  Entity's Formula Number: confidential			
	FAMILY: NANOTECHNOLOGY RELEASING ANTI-OXIDANTS AND		

PRODUCT TYPE: EMOLLIENT

EMOLLIENTS

TRADE NAME: NANOVIVE BOOSTER

PRODUCT USE: EMOLLIENT/ADDITIVE

ISSUED: 24 APRIL 2008 (REVISION 1)

### SECTION II: COMPOSITION AND INGREDIENT INFORMATION

Hazard Information for product: Hazard symbols - Risk Phrases: Safety Phrases

There are no known hazardous substances contained in this product.

### Hazard Information for components

Associated Risk and Safety Phrases according to EU Classification

There are no known hazardous substances contained in this product.

CAS Number	EINECS#	<u>EU INCI</u>	
56-81-5	200-289-5	Listed in 96/335/EC as Glycerin	
84929-31-7	284-515-8	Listed in 96/335/EC as Citrus Medica Limonum (Lemon) Fruit Extract	
84082-34-8	281-983-5	Listed in 96/335/EC as Vaccinium Myrtillus Fruit Extract	
N/A	N/A	Listed in 96/335/EC as Epilobium angustifolium Extract	
N/A	N/A	Listed in 96/335/EC as Palmitoyl Oligopeptide	
81-13-0 (D-Form)	201-327-3	Listed in 96/335/EC as Panthenol	
16485-10-2	240-540-6		
9004-61-9	232-678-0	Listed in 96/335/EC as Hyaluronic Acid	
N/A	N/A	Listed in 96/335/EC as Althea Extract	
68990-11-4	273-579-2	Listed in 96/335/EC as Arnica Montana Extract	
89998-01-6	289-738-4	Listed in 96/335/EC as Cucumber Extract	
N/A	N/A	Listed in 96/335/EC as Dog Rose Hips	
84603-58-7	283-259-4	Listed in 96/335/EC as Sambucus Extract	
8002-43-5	232-307-2	Listed in 96/335/EC as Lecithin	
8030-76-0			
93685-90-6	297-639-2		
57-55-6	200-338-0	Listed in 96/335/EC as Propylene Glycol	
28474-30-8	146126-21-8	Listed in 96/335/EC as Glyceryl Polymethacrylate	
122-99-6	204-589-7	Listed in 96/335/EC as Phenoxyethanol	
9003-01-4, 900716-3, 9007-17-4, 9062-048-8, 76050- 42-5	N/A	Listed in 96/335/EC as Carbomer	
64-17-5	200-578-6	Listed in 96/335/EC as Alcohol	
7681-57-4 7757-74-6	231-673-0	Listed in 96/335/EC as Sodium Metabisulfite	
7732-18-5	231-791-2	Water	



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### SECTION III: HAZARDS IDENTIFICATION

### **EMERGENCY OVERVIEW**

- Possible routes of exposure include skin contact, inhalation, oral ingestion or ocular contact
- May cause eye irritation
- No known adverse effects following skin contact, oral ingestion or inhalation exposure
- Please read entire MSDS for additional information.

Hazard Information for Product		
Hazard symbols		
for product	Not applicable	
Risk phrases		
	None required	
Safety phrases	None required	

Potential Health Effects, Signs and Symptoms of Exposure:

otential freatin Effects, signs and symptoms of Exposure.			
Primary Route of Entry:			
	Inhalation, skin and eye contact and ingestion		
Eye:	Contact with eyes may cause irritation. No information relating to possible symptoms.		
Skin:	No known adverse reactions to dermal contact.		
Ingestion:	No known adverse reactions following oral ingestion.		
Inhalation:	No known adverse reactions to inhalation exposure.		
<b>Chronic Health Effects</b>	No chronic exposure data are available.		

SECTION IV: FIRST AID MEASURES		
First Aid for Eye:	Flush with large amounts of water for 15 minutes, including under eyelids.	
	Seek medical attention if irritation persists.	
First Aid for Skin:	No specific actions identified for dermal contact – no hazards anticipated for this route of exposure.	
First Aid for Inhalation:	No specific actions identified for inhalation exposure – no hazards anticipated for this route of exposure.	
First Aid for Ingestion:	No specific actions identified for dermal contact – no hazards anticipated for this route of exposure.	

SECTION V: FIRE FIGHTING MEASURES				
Flash Point (°F/°C)	Flammable Limit Auto-ignition Temperature (vol%) (vol%)			
No data		No data No data		
Method:	NFPA Health 0; Fire 0; Reactivity 0			
Extinguishing Media:	Carbon dioxide, dry chemical for small fires or alcohol type aqueous film forming foam or water spray			
Fire Fighting Instructions:	Where exposure to vapours or products of combustion is possible, wear self contained breathing apparatus (NIOSH approved positive pressure).			
Unusual Hazards:	No known unusual hazards.			



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<b>SECTION VI:</b> A	SECTION VI: ACCIDENTAL RELEASE MEASURES			
Spill or Release Procedures:	Use absorbent material for spills, dispose of absorbent in waste container and dispose of container in accordance with local regulations. The empty product container should be destroyed. Flush contaminated areas with water.			
	No personal protection or environmental precautions are specified.			
	EU Regulations require consultation of Directive 98/24/EC. If a leak or spill has not ignited, use water spray to disperse vapours and to protect personnel attempting to prevent further leakage and to flush spills away from exposure area.			

SECTION VII: HANDLING AND STORAGE			
Handling:	Handling: Handle and open containers with care.		
Storage:	Store at room temperature. Keep containers closed when not in use.		
<b>Explosion Hazard:</b>	Not applicable.		

SECTION VIII: 1	EXPOSURE CONTROLS / PERSONAL PROTECTIVE EQUIPMENT
Engineering	Not applicable
Controls:	

# 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 and safety showers.
Eye/ Face Protection:	Avoid eye contact. Where appropriate wear chemical splash goggles, in compliance with OSHA regulations or safety glasses in compliance with CEN specifications are recommended.
Skin Protection:	None applicable
Respiratory Protection:	Not applicable for daily professional uses.

#### SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES Odour & Odour Threshold **Appearance** $_{P}H$ Specific Viscosity % Volatile -**Solubility** Gravity In Water (20°C) Slightly cloudy 5.0 to $(H_2O=1)$ : Mild almond odour No data No data soluble 6.5 0.98 to 1.02 gel **Boiling Point/** Decomposition Octanol/Water Vapour Vapour Evaporation Ignition Freezing Point **Partitioning Pressure: Density Temperature** Rate Coefficient No data Flammable Limit (vol%) Flash Point (°F/°C) **Auto-ignition Temperature (vol%)** No data No data No data



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SECTION X: STABILITY AND REACTIVITY		
Stability: Stable	Incompatibility (Materials to Avoid):  Material is used as a cosmetic product enhancer –	
	compatible with skin care type cosmetics. No information available for incompatibilities outside of this usage.	
<b>Hazardous Decomposition Products:</b>	Hazardous Polymerization:	
None	Will not occur	
Conditions to Avoid:		
None specified.		

SECTION XI: TOXICOLOGICAL INFORMATION				
Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation - skin	Irritation - Eye
No data – expected to be low ingestion hazard, since all ingredients are on approved list for cosmetic inclusions	No data	Non-irritant	Non-irritant	May cause irritation

Sensitization	Mutagenicity	Sub-chronic Toxicity	
No data	This product contain only ingredients included on	No product data	
	the EC approved list for cosmetics. None are anticipated to be associated with mutagenic effects.	None of the substances contained in the product have been defined (in the State of California) to cause cancer, birth defects or other reproductive effects.	

### 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**

Chemical Late Information	ment i nie inioi mation	
Biodegradability	When diluted with a large amount of water, this material released directly or	
	ndirectly into the environment is not expected to have significant impact.	
hemical Oxygen Demand No data		

### SECTION XIII: DISPOSAL CONSIDERATIONS

All recovered material should be packaged, labelled, transported and disposed of in conformance with applicable national or local laws and regulations and in conformance with good engineering practices.

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.

Whatever cannot be saved for recovery or recycling should be handled as hazardous waste and sent to a RCRA approved waste facility. Processing, use or contamination of this product may change the waste management options. Local disposal regulations may differ from Member State or national disposal regulations. Dispose of container and unused contents in accordance with state and local requirements.



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### SECTION XIV: TRANSPORT INFORMATION

Land – Road/Railway:
Inland Waterways:
Sea:
Air:
Interpolate Transport Regulations:
This product is not classified according to ADNR.
This product is not classified according to IMDG.
This product is not classified according to IMDG.
This product is not classified according to IATA.

National Transport Regulations: N/A

### SECTION XV: REGULATORY INFORMATION

### **International Regulations**

EINECS: European Inventory:

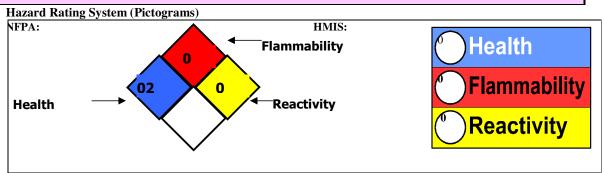
Nanovive Booster:

HAZARD SYMBOLS: None

RISK PHRASES: None.

SAFETY PHRASES: None

### **SECTION XVI: OTHER INFORMATION**



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