

<b>SDS</b>	<b>SAFETY DATA SHEET</b>				
<b>Beta Glucan</b>					
Version	00	Date of issue:	3/4/2020	Page	1 of 4

### 1 - IDENTIFICATION

<b>Product Name:</b>	<b>Beta Glucan</b>
<b>Recommended Uses:</b>	Ingredient for cosmetic formulations
<b>Manufacturer/Supplier</b>	<b>Divinity Cosmetic Supply</b>
	PO Box 880474, Port Saint Lucie, Florida 34988
<b>Phone Number:</b>	772-228-0137

### 2 - HAZARD IDENTIFICATION

<b>Classification (GHS):</b>	No classified as hazardous
<b>Physical:</b>	No classified as hazardous
<b>Health:</b>	Causes eye irritation. May cause chemical conjunctivitis
<b>Environmental:</b>	No classified as hazardous
<b>Labeling (GHS):</b>	
<b>Signal Word:</b>	None
<b>Pictogram / Symbols:</b>	None
<b>Hazard Statements:</b>	No applicable
<b>Safety Precautions:</b>	No applicable
<b>Supplemental Hazard Information:</b>	No applicable

### 3 - COMPOSITION/INFORMATION ON INGREDIENTS

<b>Chemical Characterization:</b>	<b>MIXTURE</b>
<b>Chemical Identity:</b>	Active Additive

INCI NAME	CAS No.	%
Oat Beta Glucan	9041-22-9	1.00
Phenoxyethanol	122-99-6	0.42
Methyl Paraben	99-76-3	0.12
Ethyl Paraben	120-47-8	0.03
Propyl Paraben	94-13-3	0.03
Glycerine	56-81-5	15.0
Water	7732-18-5	83.4

### 4 - FIRST-AID MEASURES

<b>Skin Contact:</b>	Get medical aid. Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse.
<b>Eye Contact:</b>	Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.
<b>Ingestion:</b>	Do <b>NOT</b> induce vomiting. If victim is conscious and alert, give 2-4 cupful of milk or water. Never give anything by mouth to an unconscious person. Get medical aid.
<b>Inhalation:</b>	Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.
<b>Acute Effects:</b>	None known
<b>Delayed Effects:</b>	None known

### 5 - FIRE-FIGHTING MEASURES

<b>Suitable Extinguishing Media:</b>	Water spray, dry chemical, carbon dioxide, or appropriate foam.
<b>Extinguishing Media which must not be Used:</b>	Water jet directly.
<b>Fire Fighting Procedures:</b>	Proceed as any fire involved chemicals.
<b>Specific Hazards in Case of Fire:</b>	Formation of toxic gases is possible (carbon monoxide, carbon dioxide).
<b>Special Protective Actions for Fire-Fighters:</b>	Wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

<b>SDS</b>	<b>SAFETY DATA SHEET</b>				
<b>Beta Glucan</b>					
Version	00	Date of issue:	3/4/2020	Page	2 of 4

**Additional Information:** Extinguishing media: Use agent most appropriate to extinguish fire. In case of fire use water spray, dry chemical, carbon dioxide, or appropriate foam.  
None

## 6 - ACCIDENTAL RELEASE MEASURES

**Personal Precautions and Emergency Procedures:** Avoid eye contact.  
**Protective Equipment:** Wear safety glasses, complete protective clothes and gloves.  
**Environmental Precautions:** Keep away from drains, surface and groundwater.  
**Methods and Materials for Containment and Cleaning Up:** Absorb spill with inert material, (e.g., dry sand or earth), then place into a chemical waste container. Clean up spills immediately, using the appropriate protective equipment. Provide ventilation.

## 7 - HANDLING AND STORAGE

**Precautions for Safe Handling:** Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Avoid contact with eyes, skin, and clothing. Keep container tightly closed. Avoid ingestion and inhalation. Use with adequate ventilation.

**Conditions for Safe Storage:** Keep container closed when not in use. Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Refrigerator (approx. 4 C). Store protected from moisture. Keep away from direct sunlight.

## 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control Parameters:**  
**Occupational Exposure Limits:**

Reference	TWA Value:	Unit:	STEL Value:	Unit	Additional Information

**Biological Limits:**

**Reference:** Value: Unit

**Appropriate Engineering Controls:** Good general room ventilation is to be adequate. Local exhaust ventilation (e.g., fans) may be necessary when general ventilation does not keep airborne concentrations below exposure limits.

**Individual Protection Measures and Personal Protective Equipment (PPE):** Eye washer and emergency shower.

**Eye/Face Protection:** Wear protective glasses.

**Skin Protection:** Protective clothing and gloves.

**Respiratory Protection:** A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant a respirator's use.

**Thermal Hazards:** None

## 9 - PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Viscous Liquid  
**Color:** Yellowish transparent  
**pH:** 5.0 – 8.0  
**Melting Point/Freezing Point :** No applicable  
**Initial Boiling Point / Boiling Range:** No applicable  
**Flash Point:** No applicable  
**Evaporation Rate:** No applicable  
**Flammability:** No applicable  
**Upper/Lower Flammability or Explosive Limits:** No applicable  
**Vapour Pressure:** No applicable

<b>SDS</b>	<b>SAFETY DATA SHEET</b>				
<b>Beta Glucan</b>					
Version	00	Date of issue:	3/4/2020	Page	3 of 4

<b>Vapour Density:</b>	No applicable
<b>Relative Density:</b>	No applicable
<b>Solubility:</b>	Water soluble
<b>Partition Coefficient: N-Octanol/Water:</b>	No applicable
<b>Auto-Ignition Temperature:</b>	No applicable
<b>Decomposition Temperature:</b>	No applicable

## 10 - STABILITY AND REACTIVITY

<b>Reactivity:</b>	Stable at room temperature in closed containers under normal storage and handling conditions.
<b>Chemical Stability:</b>	Stable under recommended handling and storage conditions.
<b>Possibility of Hazardous Reactions:</b>	No when stored in recommended conditions
<b>Conditions to Avoid:</b>	No applicable
<b>Incompatible Materials:</b>	Moisture, strong oxidizing agents.
<b>Hazardous Decomposition Products:</b>	No applicale

## 11 - TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	No reference
<b>Skin Corrosion/Irritation:</b>	No reference
<b>Respiratory or Skin Sensitization:</b>	No reference
<b>Germ Cell Mutagenicity:</b>	No reference
<b>Carcinogenicity:</b>	None
<b>Reproductive Toxicity:</b>	No reference
<b>Specific Target Organ Toxicity Single Exposure:</b>	No applicable
<b>Specific Target Organ Toxicity, Repeated Exposure :</b>	No applicable
<b>Aspiration Hazard:</b>	No applicable
<b>Routes of Exposure:</b>	No applicable
<b>Signs and Symptoms Related to the Overexposure:</b>	No applicable
<b>Delayed and Immediate Effects, Short/ Long Term Exposure:</b>	No applicable
<b>Chronic Effects, Short/Long Term Exposure:</b>	No applicable
<b>Interactive Effects:</b>	No applicable
<b>Medical Conditions Aggravated By Exposure:</b>	No applicable

## 12 - ECOLOGICAL INFORMATION

<b>Eco-Toxicity:</b>	No reference
<b>Persistence and Degradability:</b>	No reference
<b>Bio-Accumulative Potential:</b>	No harmful effect on water organism.
<b>Mobility In Soil:</b>	No reference
<b>Other Adverse Effects:</b>	No reference

## 13 - DISPOSAL CONSIDERATIONS

<b>Disposal methods:</b>	Dispose of in accordance with local regulations.
<b>Recommended European Waste Code:</b>	
<b>Note:</b>	The user's attention is drawn to the possible existence of specific national o local regulations regarding disposal

## 14 - TRANSPORT INFORMATION

<b>UN Number:</b>	No classified as hazardous for transportation
<b>UN Proper Shipping Name:</b>	No classified as hazardous for transportation
<b>Transport Hazard Class(es):</b>	No classified as hazardous for transportation
<b>Packing Group:</b>	None
<b>Labels Required:</b>	None
<b>Land Transport ADR/RID:</b>	Not regulated
<b>Maritime Transport IMDG:</b>	Not regulated
<b>Air Transport IATA:</b>	Not regulated

<b>SDS</b>	<b>SAFETY DATA SHEET</b>				
<b>Beta Glucan</b>					
Version	00	Date of issue:	3/4/2020	Page	4 of 4

### 15 - REGULATORY INFORMATION

<b>Symbols and indications of danger:</b>	No classified as hazardous
<b>R phrases:</b>	None
<b>S phrases:</b>	None
<b>Inventory Status:</b>	None

### 16 - OTHER INFORMATION

**National Fire Protection Association (NFPA) Ratings:**  
 (This information is intended solely for the use of individuals trained in the NFPA system.)



<b>Health:</b>	0
<b>Flammability:</b>	0
<b>Reactivity:</b>	0

**Disclaimer:** The information supplied on this Safety Data Sheet complies with our current level of knowledge at the updating day and it is given in good faith. This SDS is complementary to the technical usage documents but does not replace them. It is always the user's duty to take any necessary measures for meeting the requirements laid down by local rules and regulations. The properties and details included in this SDS only describe the safety requirements of our product and are not to be regarded as guaranteed attributes of the product. The product must not be used for purposes different from those mentioned in chapter 1.