

Orchid Stem Cells

Safety Data Sheet according to Federal Register / Vol. 77, No. 58
/ March 26, 2012 / Rules and Regulation

Date: 01-11-2019

1 PRODUCT & COMPANY IDENTIFICATION

Product Name	Orchid Stem Cells	Distributor:	MakingCosmetics.com Inc.
Synonyms:		Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Water, glycerin, Calanthe Discolor extract, xanthan gum, sodium benzoate, gluconolactone, calcium gluconate		
CAS Number:	7732-18-5, 56-81-5, 11138-66-2, 532-32-1, 90-80-2, 299-28-5	Phone / Fax:	425-292-9502 / 425-292-9601
Formula:	Not available	Web:	www.makingcosmetics.com
Product Form:	Liquid		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification:	Not classified								
GHS Labeling:	Not a dangerous substance according to GHS								
GHS Hazard Pictograms:	None								
GHS Hazard Statements:	None								
GHS Precautionary Statements:	None								
Potential Health Hazards:	Eyes: No known hazard. Inhalation: No known hazard. Skin: No known hazard. Ingestion: May cause diarrhea.								
NFPA Ratings (704):	<table border="0"> <tr> <td>Health</td> <td>0</td> </tr> <tr> <td>Flammability</td> <td>0</td> </tr> <tr> <td>Reactivity</td> <td>0</td> </tr> <tr> <td>Specific Hazard</td> <td>n/a</td> </tr> </table>	Health	0	Flammability	0	Reactivity	0	Specific Hazard	n/a
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Flammability	0								
Reactivity	0								
Specific Hazard	n/a								

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Water	7732-18-5	30-50	n/a
Glycerin	56-81-5	30-50	n/a
Calanthe Discolor extract	n/a	18-22	n/a
Xanthan Gum	11138-66-2	0.5-0.9	n/a
Sodium Benzoate	532-32-1	0.15-0.25	n/a
Gluconolactone	90-80-2	0.4-0.8	n/a
Calcium Gluconate	299-28-5	0.0006-0.01	n/a

4 FIRST AID MEASURES

Eyes:	Rinse away thoroughly with water at least for 15min.
Inhalation:	Remove victim to fresh air.
Skin:	Remove clothing contaminated with the product immediately. Skin: wash with soap and water.

Ingestion: If large amount swallowed or symptoms develop obtain medical attention.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Dry chemical, alcohol type foam, water spray, CO₂.

Special protective equipment & precautions for firefighters: Use air supplied breathing equipment for enclosed areas. Cool exposed containers with water spray. Avoid breathing vapor and fumes.

Specific hazards arising from the chemical: Not known.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: See section 8 for recommendations on the use of personal protective equipment.

Environmental precautions: Not available

Methods and material for containment and cleaning up: Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling: See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.

Conditions for safe storage, incl. any incompatibilities: Store in cool, dry well ventilated area. Keep away from incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Glycerin	TLV-TWA:10 mg/m		

Personal Protection:

Eyes: Not needed.
Inhalation: Not needed.
Body: Not needed.
Other: Not known

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State:	Viscous Liquid	Vapor Pressure:	Not available
Odor:	Characteristic	Vapor Density:	>1.000
Taste:	Not available	Evaporation Rate:	Not available
Color:	Pale yellow	Flammability Limits (% LFL):	Not available
Refractive Index (25°C):	Not available	Flash Point:	>100°C
Specific Gravity:	Not available	Ignition Temperature:	400 °C
Boiling Point:	Not available	Solubility:	Soluble in aqueous solutions
Melting Point:	Not available	pH:	<7.5, within the established safety limits: 2-11.5

10 STABILITY AND REACTIVITY

Reactivity:	No data available
Chemical Stability:	No data available
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	Keep sources of ignition at a distance
Incompatible Materials:	No data available
Hazardous Decomposition Products:	No known
Special Remarks:	None

11 TOXICOLOGICAL INFORMATION

Acute Toxicity (Glycerin):	
Skin:	Not available
Inhalation:	Not available
Ingestion:	Not available
Carcinogenicity:	Not available
Teratogenicity:	Not available
Germ Cell Mutagenicity:	Not available
Embryotoxicity:	Not available
Specific Target Organ Toxicity:	Not available
Reproductive Toxicity:	Not available
Respiratory/Skin Sensitization:	Not available

12 ECOLOGICAL INFORMATION

Ecotoxicity	Not available
Persistence and Degradability:	Not available
Bioaccumulative Potential:	Not available
Mobility in Soil:	Not available
PBT and vPvB Assessment:	Not available
Other Adverse Effects:	Not available

13 DISPOSAL CONSIDERATIONS

Waste Residues:	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.
Product Containers:	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA):	Not regulated
TDG (Transportation of Dangerous Goods, Canada):	Not regulated
IMDG (International Maritime Dangerous Goods):	Not regulated
IATA (International Air Transport Association):	Not regulated
ICAO (International Civil Aviation Organization):	Not regulated

15 REGULATORY INFORMATION

TSCA Inventory Status:	This material is intended to be used as a cosmetic ingredient and is exempt from Toxic Substances Control Act (TSCA) regulation (40 CFR 710) when used as such. Do not use for other purposes.
DSCL (EEC):	This material is not classified as Dangerous according to the health and physical properties criteria of the EU Directives on the classification of substances and preparation.

16 OTHER INFORMATION

Revision Date:	01-11-19
Compliance:	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
Disclaimer:	This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.