

SDS (Safety Data Sheet)

Date: 05-30-2017

Orange Stem Cells

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

1 PRODUCT & COMPANY IDENTIFICATION

Product Name Orange Stem Cells

Synonyms:

Water, glycerin, Citrus Aurantium Dulcis

INCI Name:

Product Use:

(Orange) callus culture 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

Formula: Not available Product Form: Liquid

Liquid

Cosmetic use

Distributor:

Address:

MakingCosmetics.com Inc.

10800 231st Way NE

Redmond, WA 98053 (USA)

Phone / Fax: 425-292-9502 / 425-292-9601

Web: www.makingcosmetics.com

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. Health 0

NFPA Ratings (704):

Health 0
Flammability 0
Reactivity 0

Specific Hazard n/a

3 COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Molecular Weight
Water	7732-18-5	30-50	n/a
Glycerin	56-81-5	30-50	n/a
Orange callus culture extract		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 Dry chemical, alcohol type foam, water spray, CO2.

media:

Special protective equipment & precautions

for firefighters:

Specific hazards arising from the chemical:

Not known.

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Entity

ACCIDENTAL RELEASE MEASURES

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

Environmental precautions: Methods and material for

Not available

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

in accordance with regulations.

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

Basis

incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits** Glycerin TLV-TWA:10 mg/m

Personal Protection:

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

PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State: Liauid Odor: Characteristic Taste: Not available Color: White-Yellow Refractive Index (25°C): Not available

<7.5, within the established pΗ

safety limits: 2-11.5

Boiling Point: 290°C (554°F) Melting Point: Not available

Specific Gravity: Not available Vapor Pressure: Not available Vapor Density: >1.000

Evaporation Rate: Not available Flammability Limits (% LFL): Not available

Flash Point: 105°C

Ignition Temperature: 400 °C

Solubility: Water soluble

STABILITY AND REACTIVITY

Product is stable Reactivity: Chemical Stability: Product is stable **Hazardous Polymerization:** Will not occur

Keep sources of ignition at a distance Conditions to Avoid:

Incompatible Materials: Avoid contact with strong oxidizing and acid agents

Hazardous Decomposition Products: No known Special Remarks: None

TOXICOLOGICAL INFORMATION

Acute Toxicity (Glycerin):

Skin: Not available Inhalation: Not available Ingestion: Not available Carcinogenicity: Not available



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Teratogenicity:
Germ Cell Mutagenicity:
Embryotoxicity:
Specific Target Organ Toxicity:
Reproductive Toxicity:
Respiratory/Skin Sensitization:
Not available
Not available
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):

TDG (Transportation of Dangerous Goods, Canada):

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: 05-30-17

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 suitableness & completeness of such information for his

own particular use.