

Carrot Cells

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

Revision Date: 01-05-2017
Supersedes: 05-30-2014

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Carrot Cells	Distributor:	MakingCosmetics.com Inc.
Synonyms:	No data available	Address:	10800 231st Way NE
INCI Name:	Water, Daucus Carota Sativa (carrot) root extract		Redmond, WA 98053 (USA)
CAS Number:	284-545-1, 7732-18-5	Phone / Fax:	425-292-9502 / 425-292-9601
Formula:	No data 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 classified												
GHS Hazard Pictograms:	None												
GHS Hazard Statements:	None												
GHS Precautionary Statements:	None												
Potential Health Hazards:	Eyes: Not expected to be irritant. Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: Not expected to be irritant.												
NFPA Ratings (704):	<table border="0"> <tr> <td style="background-color: #0070C0; color: white;">Health</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td style="background-color: #FF0000; color: white;">Flammability</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td style="background-color: #FFFF00; color: black;">Reactivity</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Specific Hazard</td> <td>n/a</td> <td></td> </tr> </table>	Health	0	Minimal	Flammability	0	Minimal	Reactivity	0	Minimal	Specific Hazard	n/a	
Health	0	Minimal											
Flammability	0	Minimal											
Reactivity	0	Minimal											
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	50-75%	18.01528 g/mol
Daucus Carota Sativa (carrot) Root Extract	284-545-1	10-25%	Not available
Phenoxyethanol	122-99-6	1-5%	138.16 g/mol
Ethyhexylglycerin	70455-33-9	0.1-1.0%	204.31 g/mol
Xanthan Gum	11138-66-2	0.1-1.0%	Not available
Sorbic Acid	110-44-1	0.1-1.0%	112.13 g/mol

4 FIRST AID MEASURES

Eyes:	In case of eye contact, rinse with plenty of water and seek medical attention if necessary
Inhalation:	Move casualty to fresh air and keep at rest. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention if necessary.
Skin:	Flush with plenty of water and wash using soap.
Ingestion:	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Get medical attention if necessary.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperature. Use appropriate media (foam, carbon dioxide, dry chemical) for adjacent fire. Do not use water.
Special protective equipment & precautions for firefighters:	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
Flash Points:	N/A
Specific hazards arising from the chemical:	May emit toxic fumes under fire conditions. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions:	Do not allow product to reach sewage system or any water source. Do not allow to enter sewers/surface or ground water.
Methods and material for containment and cleaning up:	Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). 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 heat and 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>
Carrot Cells	Not available		

TWA: Time Weighted Average over 8 hours of work.
 TLV: Threshold Limit Value over 8 hours of work.
 REL: Recommended Exposure Limit
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.
 IDLH: Immediately Dangerous to Life or Health
 WEEL: Workplace Environmental Exposure Levels
 CEIL: Ceiling

Personal Protection:

Eyes:	Wear chemical safety glasses or goggles.
Inhalation:	Not needed under normal conditions of use.
Body:	Protective gloves and clothing, slip proof shoes may be worn where spills may occur.
Other:	Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State:	Liquid	Vapor Pressure:	At 2,000°C, 230,000 mbar
Odor:	Characteristic	Vapor Density:	Not available
Taste:	Not available	Evaporation Rate:	Not available
Color:	Orange	Flammability:	Not available
Molecular Weight:	Not available	Upper/lower Explosive Limit:	Not available
pH:	4.0-5.5		
Boiling Point:	>100°C (212°F)		
Melting Point:	Not available		
Flash Point:	N/A		
Specific Gravity:	Not available		
Solubility:	Soluble in water		

10 STABILITY AND REACTIVITY

Reactivity:	Product is stable
Chemical Stability:	Product is stable
Hazardous Polymerization:	None known
Conditions to Avoid:	Not available
Incompatible Materials:	None known
Hazardous Decomposition Products:	Carbon monoxide and carbon dioxide

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	LD/LD50: >5001 mg/kg (rat)
Skin:	Not expected to be irritant
Eyes:	May be irritant
Respiratory:	Not expected to be a health hazard
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:	None known

12 ECOLOGICAL INFORMATION

Aquatic toxicity	
Phenoxyethanol:	LC50 (fish): (96h) 220-460 mg/L EC50 (alga): (72h) >500 mg/L EC50 (daphnia): (48h) >500 mg/L NOEC (fish): (96h) 100 mg/L Biodegradability: (20 days) 75% log P oct/wat: 1.13 measured
Ethylhexylglycerin:	LC50 (fish): 60,2 mg/L EC50 (daphnia): (48h) 78,3 mg/L IC50 (alga): (72h) 48,3 mg/L log P oct/wat: 1.33 calculated Biodegradability: (6 days) 95%
Sorbic Acid:	LC50 (fish): (48h) 1000-1500 mg/L EC50 (daphnia): (48h) 353 mg/L Biodegradability: (6 days) 95% log P oct/wat: 1.33 calculated
Persistence and Degradability:	Biodegradable
Bioaccumulative Potential:	Not expected at harmful amounts
Mobility in Soil:	Not data available
PBT and vPvB Assessment:	Not classified
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:	Must be disposed of in an incinerator. 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:	Conforms to TSCA
DSCL (EEC):	Not data available
WHMIS (Canada):	Not data available

16 OTHER INFORMATION

Revision Date: 01-05-2017

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.