

## 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

<b>Product Name:</b>	Carrot Cells	<b>Distributor:</b>	MakingCosmetics.com Inc.
<b>Synonyms:</b>	No data available	<b>Address:</b>	10800 231st Way NE
<b>INCI Name:</b>	Water, Daucus Carota Sativa (carrot) root extract		Redmond, WA 98053 (USA)
<b>CAS Number:</b>	284-545-1, 7732-18-5	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>Formula:</b>	No data available	<b>Web:</b>	www.makingcosmetics.com
<b>Product Form:</b>	Liquid		
<b>Product Use:</b>	Cosmetic use	<b>Emergency Telephone Number:</b>	1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

<b>GHS Classification:</b>	Not classified												
<b>GHS Labeling:</b>	Not classified												
<b>GHS Hazard Pictograms:</b>	None												
<b>GHS Hazard Statements:</b>	None												
<b>GHS Precautionary Statements:</b>	None												
<b>Potential Health Hazards:</b>	Eyes: Not expected to be irritant. Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: Not expected to be irritant.												
<b>NFPA Ratings (704):</b>	<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;">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

<b>Eyes:</b>	In case of eye contact, rinse with plenty of water and seek medical attention if necessary
<b>Inhalation:</b>	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.
<b>Skin:</b>	Flush with plenty of water and wash using soap.
<b>Ingestion:</b>	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Get medical attention if necessary.

### 5 FIRE-FIGHTING MEASURES

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

<p><b>Personal precautions, protective equipment &amp; emergency procedures:</b></p> <p><b>Environmental precautions:</b></p> <p><b>Methods and material for containment and cleaning up:</b></p>	<p>See section 8 for recommendations on the use of personal protective equipment.</p> <p>Do not allow product to reach sewage system or any water source. Do not allow to enter sewers/surface or ground water.</p> <p>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.</p>
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## 7 HANDLING & STORAGE

<p><b>Precautions for safe handling:</b></p> <p><b>Conditions for safe storage, incl. any incompatibilities:</b></p>	<p>See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.</p> <p>Store in cool, dry well ventilated area. Keep away from heat and incompatible materials (see section 10 for incompatibilities).</p>
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## 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:**

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

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

## 10 STABILITY AND REACTIVITY

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

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	LD/LD50: >5001 mg/kg (rat)
<b>Skin:</b>	Not expected to be irritant
<b>Eyes:</b>	May be irritant
<b>Respiratory:</b>	Not expected to be a health hazard
<b>Ingestion:</b>	Not available
<b>Carcinogenicity:</b>	Not available
<b>Teratogenicity:</b>	Not available
<b>Germ Cell Mutagenicity:</b>	Not available
<b>Embryotoxicity:</b>	Not available
<b>Specific Target Organ Toxicity:</b>	Not available
<b>Reproductive Toxicity:</b>	Not available
<b>Respiratory/Skin Sensitization:</b>	None known

## 12 ECOLOGICAL INFORMATION

<b>Aquatic toxicity</b>	
<b>Phenoxyethanol:</b>	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
<b>Ethylhexylglycerin:</b>	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%
<b>Sorbic Acid:</b>	LC50 (fish): (48h) 1000-1500 mg/L EC50 (daphnia): (48h) 353 mg/L Biodegradability: (6 days) 95% log P oct/wat: 1.33 calculated
<b>Persistence and Degradability:</b>	Biodegradable
<b>Bioaccumulative Potential:</b>	Not expected at harmful amounts
<b>Mobility in Soil:</b>	Not data available
<b>PBT and vPvB Assessment:</b>	Not classified
<b>Other Adverse Effects:</b>	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

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

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	Conforms to TSCA
<b>DSCL (EEC):</b>	Not data available
<b>WHMIS (Canada):</b>	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.