Goji Berry Extract, Organic

Product Name: Goji Berry Extract, Organic
Distributor: MakingCosmetics.com Inc.
Address: 10800 231st Way NE
Redmond, WA 98053 (USA)

INCI Name: Propanediol, Water, Lycium Barbarum fruit extract, Sodium benzoate, Potassium sorbate

CAS Number: 504-63-2, 26264-14-2, 7732-18-5, 85085-46-7, 532-32-1, 24634-61-5, 590-00-1

Formula: Not available
Product Form: Liquid
Product Use: Cosmetic use

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

EC 1272/2008 Classification: Not classified as hazardous.

Hazard Pictograms: None listed
Signal Word: None listed
Precautionary Statements: Eyes: Causes serious eye irritation.
Skin: Causes skin irritation.

NFPA Ratings (704):
- Health: 0
- Flammability: 0
- Reactivity: 0
- Specific Hazard: n/a

3 COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS No</th>
<th>Weight %</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propanediol</td>
<td>504-63-2</td>
<td>60-80%</td>
<td>None listed</td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>20-40%</td>
<td>None listed</td>
</tr>
<tr>
<td>Lycium barbarum extract</td>
<td>84082-79-1</td>
<td>2-5%</td>
<td>None listed</td>
</tr>
<tr>
<td>Sodium benzoate</td>
<td>532-32-1</td>
<td>0.2-0.3%</td>
<td>H315, H319</td>
</tr>
<tr>
<td>Potassium sorbate</td>
<td>24634-61-5</td>
<td>0.2-0.3%</td>
<td>H319</td>
</tr>
</tbody>
</table>

4 FIRST AID MEASURES

Eyes: In case of eye contact, rinse thoroughly with water for at least 15 minutes.
Inhalation: Move victim to fresh air and keep at rest.
Skin: Remove contaminated clothing immediately.
Ingestion: If large amount is swallowed, or symptoms develop, obtain immediate medical attention.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Dry chemical extinguishing media. Alcohol type foam. Water spray, CO2.
Special protective equipment & advice for firefighters: Wear self-contained, approved breathing apparatus for enclosed areas. Cool exposed containers with water spray. Avoid breathing vapor and fumes.
Specific hazards arising from the chemical: No known hazards known.
Personal precautions, protective equipment & emergency procedures:

- Do not attempt to clean up the spill without the use of personal protective equipment.
- Avoid liquid entering public/sewer water.
- Absorb the small overflows with inert solids. Notify proper environmental authorities in case of a large leak/spill. Dispose of all waste and cleanup materials in accordance with regulations.

Methods and material for containment and cleaning up:

Environmental precautions:

Methods and material for containment and cleaning up:

7  HANDLING & STORAGE

Precautions for safe handling:

- Handle in accordance with good industrial hygiene and safety practices.
- Store protected from light and humidity in a tightly closed vessel at room temperature.

Environmental precautions:

Methods and material for containment and cleaning up:

8  EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters:

Exposure controls:

Personal Protection:

Eyes:
- Not required but wear chemical safety glasses or goggles.

Respiratory:
- Not needed under normal conditions of use.

Body:
- Not needed.

9  PHYSICAL AND CHEMICAL PROPERTIES

Form:
- Liquid

Odor:
- Characteristic

Odor threshold:
- No data available

Color:
- Brown

Refractive Index (25°C):
- 1.392 - 1.500

pH:
- <7.5, within 2-11.5

Boiling Point:
- No data available

Melting Point:
- No data available

Specific Gravity:
- 1.05-1.15 g/cm³

Vapor Pressure:
- Not available

Vapor Density:
- Not available

Evaporation Rate:
- Not available

Flammability Limits (% LFL):
- Not available

Flash Point:
- 105°C

Upper/lower Explosive Limit:
- Not available

Solubility:
- Water soluble

10  STABILITY AND REACTIVITY

Reactivity:
- No data available

Chemical Stability:
- Stable under usual conditions

Hazardous Polymerization:
- Will not occur

Conditions to Avoid:
- Keep sources of ignition at a distance

Incompatible Materials:
- No data available

Hazardous Decomposition Products:
- Will not occur

11  TOXICOLOGICAL INFORMATION

Acute Toxicity (Glycerin):

- Skin: Not toxic
- Eye irritant: No irritant
- Sensitization: No sensitizing

Carcinogenicity:
- Not carcinogenic

Teratogenicity:
- No toxic

Repeated dose toxicity:
- No toxic

Embryotoxicity:
- Not available

Specific Target Organ Toxicity:
- Not available

Reproductive Toxicity:
- Not available
Respiratory/Skin Sensitization: Not available

12 ECOLOGICAL INFORMATION

Ecotoxicity
Propanediol: Acute LGC50 for fathead minnow (Pimphales promelas) is 7,417mg/l. Acute LD50 for Daphnia magna EC50 is 7,417mg/l.

Persistence and Degradability: Propanediol: BOD5=1,160,000 mg/L

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: The product or water contaminated by the product is not considered as dangerous residues. Eliminate, dispose according to existing regulations.

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

Safety, health and environmental regulations/legislation specific for the substance/mixture: No Data Available

Chemical safety assessment: No Data Available

16 OTHER INFORMATION

H315- Causes skin irritation
H319- Causes serious eye irritation

Revision Date: 07-09-2018

Compliance: This document has been prepared in accordance the EC regulation 1907/2006 and EC 453/2010.

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.