Resveratrol Powder

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Resveratrol Powder  
Distributor: MakingCosmetics.com Inc.  
Address: 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: Eye Irrit. 2, Skin Irrit. 2, Eye Dam. 1, STOT SE 3, Muta. 2, Aquatic Chronic 3  
GHS Signal Word: WARNING  
GHS Hazard Pictograms:  
H315: Causes skin irritation  
H318: Causes serious eye damage  
H335: May cause respiratory irritation  
H412: Harmful to aquatic life with long lasting effects  
GHS Precautionary Statements:  
P281: Use personal protective equipment as required  
P273: Avoid release to the environment  
Potential Health Hazards:  
Eyes: Severe irritant.  
Inhalation: Can cause irritation to the respiratory system.  
Skin: May be irritant.  
Ingestion: May be irritant.  
NFPA Ratings (704):  
Health: 1 Slight  
Flammability: 0 Minimal  
Reactivity: 0 Minimal  
Specific Hazard: n/a

3 COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS No.</th>
<th>Weight %</th>
<th>Molecular Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resveratrol</td>
<td>501-36-0</td>
<td>N/A</td>
<td>228.25 g/mol</td>
</tr>
</tbody>
</table>

4 FIRST AID MEASURES

Eyes: Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. If irritation persists get medical attention.  
Inhalation: Remove victim to fresh air.  
Skin: Wash skin with soap and water.  
Ingestion: Wash out mouth with water and consult a physician.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Water spray, carbon dioxide, dry chemical powder or appropriate foam.  
Special protective equipment & precautions for firefighters: Firefighters should wear full protective clothing including self-contained breathing Apparatus.  
Flash Points: Not available.  
Specific hazards arising from the chemical: Emit toxic fumes under fire conditions.

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

Environmental precautions:
Data not available.

Methods and material for containment and cleaning up:
Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

7 HANDLING & STORAGE

Precautions for safe handling:
Handle in accordance with good industrial hygiene and safety practices. Do not breathe dust. Avoid contact with eyes, skin and clothing. Avoid prolonged or repeated exposure.

Conditions for safe storage, incl. any incompatibilities:
Keep tightly closed. Store in a dry place and keep away from strong direct light and heat.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Component</th>
<th>Exposure Limits</th>
<th>Basis</th>
<th>Entity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resveratrol</td>
<td>Not available</td>
<td>STEL: Short Term Exposure Limit during x minutes.</td>
<td></td>
</tr>
</tbody>
</table>

Personal Protection:

Eyes: Safety glasses, goggles, or face shield recommended for eye protection.
Inhalation: None needed but appropriate NIOSH approved respiratory protection may be worn.
Body: Gloves recommended to prevent prolonged skin contact.
Other: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product.

9 PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance, Physical State:</td>
<td>Solid (powder)</td>
<td></td>
</tr>
<tr>
<td>Odor:</td>
<td>Characteristic</td>
<td></td>
</tr>
<tr>
<td>Taste:</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Color:</td>
<td>Off-white</td>
<td></td>
</tr>
<tr>
<td>Molecular Weight:</td>
<td>228.25 g/mol</td>
<td></td>
</tr>
<tr>
<td>pH (1% sol. in water):</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Boiling Point:</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Melting Point:</td>
<td>Not available</td>
<td></td>
</tr>
</tbody>
</table>

10 STABILITY AND REACTIVITY

Reactivity: Stable under normal conditions.
Chemical Stability: Stable under normal conditions.
Hazardous Polymerization: Will not occur.
Conditions to Avoid: Keep sources of ignition at a distance.
Incompatible Materials: Avoid contact with strong oxidizing agents.
Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.

11 TOXICOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>Toxicity</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Toxicity:</td>
<td>Acute oral toxicity not available</td>
</tr>
<tr>
<td>Skin:</td>
<td>Irritant</td>
</tr>
<tr>
<td>Eyes:</td>
<td>Severe irritant</td>
</tr>
<tr>
<td>Respiratory:</td>
<td>May be harmful if inhaled. Material is irritating to mucous membranes and upper respiratory tract.</td>
</tr>
<tr>
<td>Ingestion:</td>
<td>May be harmful if swallowed.</td>
</tr>
<tr>
<td>Carcinogenicity:</td>
<td>Not available</td>
</tr>
<tr>
<td>Teratogenicity:</td>
<td>Not available</td>
</tr>
</tbody>
</table>
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
   Aquatic Vertebrate: Not available
   Aquatic Invertebrate: Not available
   Terrestrial: 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: Listed as resveratrol
DSCL (EEC): This product is not classified according to the EU regulations. Not applicable.
WHMIS (Canada): Not controlled under WHMIS (Canada)

16 OTHER INFORMATION

Revision Date: 09-08-2015
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.