

Yogurt Filtrate

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / July 9, 2018 / Rules and Regulation

Revision Date: 10/26/2018

1 PRODUCT & COMPANY IDENTIFICATION

| | | | |
|----------------------|--|--|---|
| Product Name: | Yogurt Filtrate | Distributor: | MakingCosmetics.com Inc. |
| INCI Name: | Water, glycerin, yogurt filtrate | Address: | 10800 231 st Way NE Redmond, WA 98053 (USA) |
| CAS Number: | 7732-18-5, 56-81-5, 532-32-1, 24634-61-5 | Phone / Fax: | 425-292-9502 / 425-292-9601 |
| Formula: | Not available | Web: | www.makingcosmetics.com |
| Product Form: | Liquid | Emergency Telephone Number: 1-800-424-9300 (Chemtrec) | |
| Product Use: | Cosmetic use | | |

2 HAZARDS IDENTIFICATION

| | | | | | | | | | |
|---------------------------------------|--|--------|---|--------------|---|------------|---|-----------------|-----|
| EC 1272/2008 Classification: | Not classified as hazardous. | | | | | | | | |
| EC 1999/45 EEC/67/548 | | | | | | | | | |
| Labeling: | Not classified as hazardous. | | | | | | | | |
| Hazard Pictograms: | None listed | | | | | | | | |
| Signal Word: | None listed | | | | | | | | |
| Precautionary Statements: | None listed | | | | | | | | |
| Risk phrase and Safety advice: | Eyes: Causes serious eye irritation. Skin: Causes skin irritation. | | | | | | | | |
| NFPA Ratings (704): | <table border="0"> <tr> <td>Health</td> <td>0</td> </tr> <tr> <td>Flammability</td> <td>0</td> </tr> <tr> <td>Reactivity</td> <td>0</td> </tr> <tr> <td>Specific Hazard</td> <td>n/a</td> </tr> </table> | Health | 0 | Flammability | 0 | Reactivity | 0 | Specific Hazard | n/a |
| Health | 0 | | | | | | | | |
| Flammability | 0 | | | | | | | | |
| Reactivity | 0 | | | | | | | | |
| Specific Hazard | n/a | | | | | | | | |

3 COMPOSITION/INFORMATION ON INGREDIENTS

| <u>Component</u> | <u>CAS No</u> | <u>Weight %</u> | <u>Classification</u> |
|-------------------|---------------|-----------------|------------------------|
| Glycerin | 56-81-5 | 40-60% | None listed |
| Water | 7732-18-5 | 40-60% | None listed |
| Yogurt Filtrate | - | 1-2% | None listed |
| Sodium Benzoate | 532-32-1 | 0.2-0.3% | H315, H319 |
| Potassium Sorbate | 24634-61-5 | 0.2-0.3% | H319 |
| Gluconolactone | 90-80-2 | 0.7-0.8% | |
| Phenethyl Alcohol | 60-12-8 | 0.2-0.36% | H302, H312, H315, H319 |
| Caprylyl Glycol | 214-254-7 | 0.156-0.3% | H319 |
| Calcium Gluconate | 299-28-5 | 0.005-0.015% | |

4 FIRST AID MEASURES

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| 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

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| 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. |

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: Do not attempt to clean up the spill without the use of personal protective equipment.

Environmental precautions: Avoid liquid entering public/sewer water.

Methods and material for containment and cleaning up: 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.

7 HANDLING & STORAGE

Precautions for safe handling: Handle in accordance with good industrial hygiene and safety practices.

Conditions for safe storage, incl. any incompatibilities: Store protected from light and humidity in a tightly closed vessel at room temperature.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure controls: No data available

Control parameters: No data available

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

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|--------------------------|---------------------|-------------------------------------|---------------|
| Form: | Liquid | Vapor Pressure: | Not available |
| Odor: | Characteristic | Vapor Density: | Not available |
| Odor threshold: | No data available | Evaporation Rate: | Not available |
| Color: | Colorless to yellow | Flammability Limits (% LFL): | Not available |
| pH | <7.5, within 2-11.5 | Flash Point: | 105°C |
| Boiling Point: | No data available | Upper/lower Explosive Limit: | Not available |
| Melting Point: | No data available | Solubility: | Water soluble |
| Relative Density: | >1.0 | Autoignition Temperature: | 400°C |

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:

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

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|---------------------------------------|---|
| Ecotoxicity: | Glycerin: Multiplication inhibition test in algae (microcystis aeruginosa) and protozoa (entosiphon sulcatum): toxicity threshold = 2900mg/l and 3200mg/l (HSDB no. 492, revision: 20050624). Glycerin (HSDB no. 492, revision 20050624): LC50 goldfish >5000mg/l/24h |
| Persistence and Degradability: | Glycerin: (HSDB no. 492, revision 20050624): Activated sludge test: 220mg/l resulted in a COD of 97%; Test in 5 days: BOD = 82%. Glycerin is considered an easily degradable substance. |
| Bioaccumulative Potential: | Not available |
| Mobility in Soil: | Not available |
| PBT and vPvB Assessment: | Not available |
| Other Adverse Effects: | Not available |

13 DISPOSAL CONSIDERATIONS

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| Waste Residues: | The product or water contaminated by the product is not considered as dangerous residues. Eliminate, dispose according to existing regulations. |
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14 TRANSPORT INFORMATION

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| 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

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|---|-------------------|
| Safety, health and environmental regulations/legislation specific for the substance/mixture: | No Data Available |
| Chemical safety assessment: | No Data Available |

16 OTHER INFORMATION

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| Revision Date: | 10-25-2018 |
| 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. |