

Revision Date: 13-Nov-2024

Supersedes: 02-Jul-2024

## **Yogurt Filtrate**

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

### PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Yogurt Filtrate Synonyms: No data available

Water, Glycerin, Yogurt Filtrate **INCI Name:** 

CAS Number: 7732-18-5, 56-81-5 Formula: No data available

Product Form: Liquid

**Product Use:** Cosmetic use Distributor: MakingCosmetics Inc. 10800 231st Way NE Address:

Redmond, WA 98053 (USA) Phone / Fax: 425-292-9502 / 425-292-9601 Web: www.makingcosmetics.com

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

### HAZARDS IDENTIFICATION

**GHS Classification:** Not classified.

**GHS Labeling:** Not a dangerous substance according to GHS.

**GHS Hazard Pictograms:** None. **GHS Hazard Statements:** None. **GHS Precautionary Statements:** None.

Potential Health Hazards: Eyes: Not expected to be an irritant.

Inhalation: Not expected to be an irritant. Skin: Not expected to be an irritant.

Ingestion: May cause nausea, vomiting, and diarrhea.

NFPA Ratings (704):

Health N/A N/A Flammability N/A N/A Reactivity N/A N/A

Specific Hazard N/A

## COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u> Molecular Weight</u>
Water	<del>7732-18-</del> 5	40 - 60%	Not Available
Glycerin	56-81-5	40 - 60%	Not Available
Yogurt Filtrate	Not Available	1 - 2%	Not Available
Sodium Benzoate	532-32-1	0.2 - 0.3%	Not Available
Potassium Sorbate	24634-61-5 / 590-00-1	0.2 - 0.3%	Not Available
Gluconolactone	90-80-2	0.7 - 0.8%	Not Available
Phenethyl Alcohol	60-12-8	0.2 - 0.366%	Not Available
Caprylyl Glycol	1117-86-8	0.156 - 0.3%	Not Available
Calcium Gluconate	299-28-5	0.005 - 0.015%	Not Available

## FIRST AID MEASURES

Rinse away thoroughly with water at least for 15 minutes. Eyes:

Inhalation: Upon inhalation of aerosol, vapor, and/or dust, take the patient into the fresh air. Remove victim to fresh air. Skin:

Remove clothing contaminated with the product immediately. Wash with soap and water.

Ingestion: Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. If large amount swallowed or

symptoms develop obtain medical attention.

## FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

May be combustible at high temperatures. Use appropriate media (dry chemical, alcohol type foam, water spray, CO2) for surrounding environment and adjacent fire. No unsuitable



extinguish media listed.

Special protective equipment & precautions for firefighters:

Flash Points:

Specific hazards arising from the chemical:

Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots. Cool exposed containers with water spray. Avoid breathing vapor and fumes.

212°F (>100°C)

None known. See also Stability and reactivity section.

### **ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment & emergency procedures: Environmental precautions:

Do not try to clean up the leak without proper protective equipment. See section 8 for

recommendations on the use of personal protective equipment.

Avoid liquid release into sewers/public water/environment. Notify environmental

authorities in case of leak.

Methods and material for containment and cleaning up: Absorb the small overflows with inert solids. Do not try to clean up the leak without the proper protective equipment. Dispose of absorbed material in accordance with the regulations.

#### **HANDLING & STORAGE**

Precautions for safe

handling:

Conditions for safe storage, incl. any incompatibilities:

Use good personal and industrial hygiene and safety practices. See section 8 for recommendations on the use of personal protective equipment.

Store protected from light and humidity in tightly closed vessels at room temperature. Store away from incompatible materials (see section 10 for incompatibilities).

### 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits Entity** TLV-TWA Glycerin 10 mg/m<sup>3</sup> (mist) 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:

Wear safety glasses. Eyes: Inhalation: None required.

None required, but gloves and lightweight protective clothing are recommended. Body:

Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities Other:

accessible to areas of use and handling.

## PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Vapor Pressure: No data available Liquid Odor: Characteristic Vapor Density: No data available Odor Threshold: No data available **Evaporation Rate:** No data available Color: Colorless to pale yellow Flammability: No data available

Molecular Weight: No data available Upper/lower Explosive Limit: No data available pH: <7.5, within the established

safety limits: 2 - 11.5

**Boiling Point:** No data available Melting/Freezing Point: No data available

Relative Density: >1.000

No data available Partition Coefficient: n-

octanol/water:

Viscosity: No data available **Oxidizing Properties:** No data available Flash Point: 212°F (>100°C)

Specific Gravity: No data available

Water Solubility: Soluble in aqueous solutions

752°F (400°C) Auto-Ignition Temperature: **Decomposition Temperature:** No data available

**Explosive Properties:** No data available Particle Characteristic: Non applicable



## 10 STABILITY AND REACTIVITY

**Reactivity:** No data available.

Chemical Stability: Stable under usual conditions.

Hazardous Polymerization: No data available.

**Conditions to Avoid:** Keep sources of ignition at a distance.

Incompatible Materials:
Hazardous Decomposition Products:
Will not occur.
Possible Hazardous Reactions:
Will not occur.

## 11 TOXICOLOGICAL INFORMATION

Acute Toxicity: Not toxic.

No data available. Skin: No data available. Eves: Inhalation: No data available. Ingestion: No data available. Carcinogenicity: Not carcinogenic. Teratogenicity: No data available. Germ Cell Mutagenicity: Not mutagenic. **Embryotoxicity:** No data available. Specific Target Organ Toxicity: Not toxic.

Specific Target Organ Toxicity: Not toxic. Reproductive Toxicity: Not toxic.

Sensitization:
Skin Corrosion/Irritation:
Aspiration Hazard:
No data available.
No data available.

### 12 ECOLOGICAL INFORMATION

**Ecotoxicity:** No data available.

Aquatic Vertebrate: (Goldfish) Glycerin: LC50: > 5000 mg/l/24 hours (HSDB no. 492, revision: 20050624).

Aquatic Invertebrate: No data available.

Algae: (Microcystis aeruginosa and Entosiphon sulcatum) Glycerin: Multiplication inhibition test in algae:

Toxicity threshold = 2900 mg/l and 3200 mg/l (HSDB no. 492, revision: 20050624).

Persistence and Degradability: Glycerin: Activated sludge test: 220 mg/l resulted in a COD of 97%; Test in 5 days: BOD = 82%.

Glycerin is considered an easily degradable substance.

**Bioaccumulative Potential:**No data available. **Mobility in Soil:**No data available.

PBT and vPvB Assessment:
Other Adverse Effects:
No data available.
No data available.

## 13 DISPOSAL CONSIDERATIONS

Waste Residues: The product or water contaminated must not be considered as dangerous 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.

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):

TDG (Transportation of Dangerous Goods, Canada):

IMDG (International Maritime Dangerous Goods):

IATA (International Air Transport Association):

Non-dangerous product for the transport.

Non-dangerous product for the transport.

Non-dangerous product for the transport.



ICAO (International Civil Aviation Organization):

Non-dangerous product for the transport.

### 15 REGULATORY INFORMATION

No data available. **TSCA Inventory Status:** Canada (DSL): No data available. EU (EINECS): No data available. China (IECSC): No data available. Australia (AICS): No data available. No data available. Japan (ENCS): Philippines (PICCS): No data available. Korea (KECI): No data available. New Zealand (NZloC): No data available.

### 16 OTHER INFORMATION

Revision Date: 13-Nov-2024

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.