

# Follicle Booster

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /

Revision Date: 10/23/2020 March 26, 2012 / Rules and Regulation Supersedes: 06/17/2020

### PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Follicle Booster Synonyms: No data available

**INCI Name:** Butylene glycol, water, dextran, acetyl

tetrapeptide-3, Trifolium Pratense (Clover)

flower extract

CAS Number: 107-88-0, 7732-18-5, 9004-54-0, 827306-88-7,

85085-25-2

No data available Formula:

Product Form: Liquid

**Product Use:** Cosmetic use Distributor: MakingCosmetics.com 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 classified

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

Potential Health Hazards: Eves: Not irritant.

Inhalation: Not expected to be irritant.

Skin: Not irritant.

Ingestion: Not expected to be irritant. 0 Minimal

NFPA Ratings (704): Health Flammability 0 Minimal Reactivity 0 Minimal

Personal В Protection

### **COMPOSITION/INFORMATION ON INGREDIENTS**

Component	CAS No.	Weight %	Molecular Weight
Butylene glycol	<del>107-88-0</del>	45.00-55.00%	Not available
Water	7732-18-5	45.00-55.00%	Not available
Dextran	9004-54-0	0.090-0.150%	Not available
Acetyl tetrapeptide-3	827306-88-7	0.020-0.035%	Not available
Clover flower extract	85085-25-2	0.020-0.030%	Not available

### FIRST AID MEASURES

Eyes: Immediately rinse with water for a prolonged period while holding the eyelids wide open. Consult an

ophthalmologist if irritation persists.

Inhalation: Move the affected person away from the contaminated area and into the fresh air. Get medical advice and

attention if you feel unwell.

Skin: Wash with plenty of soap and water. If irritation persists, consult a doctor.

Ingestion: Rinse mouth out with water. Do Not Induce Vomiting! Never give anything by mouth to an unconscious person.

Seek medical attention and advice if you feel unwell.

# 5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing

media:

Special protective equipment & precautions for firefighters:

May be combustible at high temperature. Use appropriate media (carbon dioxide, powder, foam, water spray) for adjacent fire. Do not use direct water stream. Contain the extinguishing fluids by bunding. Use water spray or fog for cooling exposed containers. Wear self-contained, approved breathing apparatus and full



Flash Points:

Specific hazards arising from the chemical:

protective clothing, including eye protection and boots.

No data available

Carbon oxides (CO, CO<sub>2</sub>), Butadiene. See also Stability and Reactivity section.

## **ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment & emergency procedures: Avoid contact with skin and eyes. Do not breathe vapors. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

**Environmental precautions:** 

Contain the spilled material by bunding. Do not allow product to spread into the environment. Notify environmental authorities in case of large leaks.

Methods and material for containment and cleaning up:

Take up liquid spill into absorbent material, e.g.: sand, earth, vermiculite, kieselguhr, powdered limestone. Wash contaminated area with large amounts of water. Dispose of all waste and cleanup materials in accordance with regulations.

### 7 HANDLING & STORAGE

Precautions for safe handling:

Avoid contact with skin and eyes. Do not breathe vapors. Do not eat, drink, or smoke in the workplace. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking, and when leaving work. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.

Conditions for safe storage, incl. any incompatibilities:

Keep container tightly closed. Store in dry, well-ventilated area. Store in a dark area. Keep away from heat and incompatible materials (see section 10 for incompatibilities). Storage temperature: room temperature (20°C). Store in original packaging.

### **EXPOSURE CONTROLS / PERSONAL PROTECTION**

Component **Exposure Limits Basis Entity** Follicle Booster Not applicable

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:** 

Safety glasses should be worn. Eves:

If the ventilation is suitable, it is not essential to wear respiratory equipment. Inhalation:

Body: Protective clothing should be worn. Protective gloves should be worn. The protective gloves to be used must comply

with the specifications of EC directive 89/686/EEC and the resultant standard EN 374. Breakthrough time: refer to

the recommendations of the supplier.

Other: Employees must practice good personal hygiene, washing exposed areas of skin several times daily and laundering

contaminated clothing before re-use. Provide eyewash stations, quick-drench showers and washing facilities

accessible to areas of use and handling.

# 9 PHYSICAL AND CHEMICAL PROPERTIES

Transparent liquid Appearance: Vapor Pressure: No data available No data available Odor: Characteristic Vapor Density: Odor Threshold: No data available **Evaporation Rate:** No data available Colorless No data available Color: Flammability: No data available

Molecular Weight: No data available Upper/lower Explosive Limit: Flash Point:

pH: 4.0-6.0

**Boiling Point:** No data available Specific Gravity @ 25°C: Melting Point: No data available Solubility: Relative Density: No data available **Auto-Ignition Temperature:** Partition Coefficient: n-No data available

**Decomposition Temperature:** octanol/water:

Viscosity: No data available **Explosive Properties:** Not explosive **Oxidizing Properties:** Non oxidizing material Freezing Point: No data available

Not applicable (aqueous liquid)

No data available

Miscible in water

No data available

No data available



### according to EC criteria

### STABILITY AND REACTIVITY

Reactivity: The product does not present any particular risk.

Chemical Stability: Stable at ambient temperature and under normal conditions of use.

**Hazardous Polymerization:** 

Conditions to Avoid: Heat. Light sensitive.

Incompatible Materials: Strong oxidizing agents. Sulfuric acid. Phosphoric Acid. Acetic Anhydride.

**Hazardous Decomposition Products:** On combustion or on thermal decomposition (pyrolysis) releases: carbon oxides (CO, CO<sub>2</sub>).

Butadiene.

### 11 TOXICOLOGICAL INFORMATION

**Acute Toxicity:** No data available

Skin: Not classified (based on available data, the classification criteria are not met) Not classified (based on available data, the classification criteria are not met) Eyes: Respiratory: Not classified (based on available data, the classification criteria are not met) Ingestion: Not classified (based on available data, the classification criteria are not met) Carcinogenicity: Not classified (based on available data, the classification criteria are not met)

Teratogenicity: No data available

Germ Cell Mutagenicity: Not classified (based on available data, the classification criteria are not met)

No data available **Embryotoxicity:** 

Specific Target Organ Toxicity: Not classified (based on available data, the classification criteria are not met) **Reproductive Toxicity:** Not classified (based on available data, the classification criteria are not met)

Respiratory/Skin Sensitization: No data available

Not classified (based on available data, the classification criteria are not met) Corrosivity:

Sensitization: No data available

Irritation: Not classified (based on available data, the classification criteria are not met)

Repeated Dose Toxicity: No data available

#### 12 ECOLOGICAL INFORMATION

**Ecotoxicity** 

Aquatic Vertebrate: No data available Aquatic Invertebrate: No data available Terrestrial: No data available

Readily biodegradable. 95.26% (14d)

Persistence and Degradability: 100% (28d)

(OECD 301D (Clothed Bottle))

**Bioaccumulative Potential:** No data available Mobility in Soil: No data available PBT and vPvB Assessment: No data available Other Adverse Effects: No data available

## **DISPOSAL CONSIDERATIONS**

Neutralize and flush with plenty of water into the sewage system. Waste Residues: **Product Containers:** Dispose of in a manner in accordance with local and national regulations.

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

## TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA): Not regulated for transport

TDG (Transportation of Dangerous Goods, Canada): No data available

IMDG (International Maritime Dangerous Goods): Not regulated for transport IATA (International Air Transport Association): Not regulated for transport ICAO (International Civil Aviation Organization): Not regulated for transport



## 15 REGULATORY INFORMATION

TSCA Inventory Status: Listed on the inventory:

Water (7732-18-5)

Butylene glycol (107-88-0) Dextran (9004-54-0)

DSCL (EEC): No data available

WHMIS (Canada): Uncontrolled product according to WHMIS classification criteria

Listed on the inventory:

Water (7732-18-5) **EU EINECS/ELINCS/NLP:**Butylene glycol (107-88-0)

Dextran (9004-54-0)

Trifolium Pratense Extract (No. EC) (285-356-7)

China IECSC:
China IECIC (06.30.2014):

Australia AICS:
Regulation (EC) No.

No data available
No data available
No data available
Not classified

1272/2008 [CLP]:

Directive 67/548/EEC [DSD] Not classified

or 1999/45/E [DPD]:

California Prop. 65: This product does not contain any substances known to the State of California to cause cancer and/or

reproductive toxicity.

## 16 OTHER INFORMATION

**Revision Date:** 10/23/2020

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.