

Revision Date: 12-Dec-2024

Supersedes: 20-Jun-2024

## **EyeComplex 4**

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

PRODUCT & COMPANY IDENTIFICATION

Product Name: EyeComplex 4
Synonyms: No data available

INCI Name: Water, Panthenol, Pentylene Glycol,
Dunaliella Salina Extract, Palmitoyl
Tripeptide-5, Sodium Hyaluronate

CAS Number: 7732-18-5, 81-13-0, 5343-92-0, 550342-54-6,

2911615-97-7, 9067-32-7

Formula: No data available

Product Form: Liquid

Product Use: Cosmetic use

**Distributor:** MakingCosmetics 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

**Classification:** Not a hazardous substance or mixture. **Labeling:** Not a dangerous substance according to GHS.

Hazard Pictograms:None.Hazard Statements:None.Precautionary Statements:None.

Potential Health Hazards: Eyes: May cause eye irritation.

Inhalation: Not expected to be an irritant. Skin: May be an irritant upon prolonged contact. Ingestion: May cause nauseas, vomiting, or diarrhea.

NFPA Ratings (704):

Health N/A N/A
Flammability N/A N/A
Reactivity N/A N/A
Specific Hazard N/A

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

| Component                 | CAS No.      | Weight %     | <u>Classification</u> |
|---------------------------|--------------|--------------|-----------------------|
| Water                     | 7732-18-5    | 50 - 80%     | Not Available         |
| Panthenol                 | 81-13-0      | 25 - 50%     | Not Available         |
| Pentylene Glycol          | 5343-92-0    | 5 - 10%      | Eye Dam. 1; H318      |
| Dunaliella Salina Extract | 550342-54-6  | 1 - 5%       | Not Available         |
| Palmitoyl Tripeptide-5    | 2911615-97-7 | 0.10 - 1%    | Not Available         |
| Sodium Hyaluronate        | 9067-32-7    | 0.10 - 1%    | Not Available         |
| Citric Acid               | 5949-29-1    | 0.01 - 0.10% | Not Available         |

## 4 FIRST AID MEASURES

Eyes: Flush eyes with water as a precaution. Remove contact lenses. Protect unharmed eye. Keep eye wide open while

rinsing.

**Inhalation:** Move to fresh air. If symptoms persist, call a physician.

**Skin:** Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.

Ingestion: Rinse mouth with water. Do not give milk or alcoholic beverages. Do Not Induce Vomiting. Never give anything by

mouth to an unconscious person. Seek medical attention if necessary.

General Notes: No hazards which require special first aid measures. No specific symptoms known. Treat symptomatically.

#### 5 FIRE-FIGHTING MEASURES



Suitable (and unsuitable) extinguishing media:

May be combustible at high temperature. Use appropriate media (alcohol-resistant foam, dry chemical) for surrounding environment and adjacent fire. No unsuitable extinguish media

listed.

Special protective equipment & precautions for firefighters: Flash Points:

Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots. Follow standard procedure for chemical fires.

Does not flash.

Specific hazards arising from the

chemical:

None known. See also Stability and reactivity section.

#### **6 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:

Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers

for disposal. Dispose of absorbed material in accordance with the regulations.

#### 7 HANDLING & STORAGE

Precautions for safe

handling:

Take necessary action to avoid static electricity discharge. Product will burn under fire conditions. Use good personal and industrial hygiene practice. See section 8 for recommendations on the use of

personal protective equipment.

Conditions for safe storage, incl. any incompatibilities: To maintain product quality, do not store in heat or direct sunlight. Keep container tightly closed and dry. No special restrictions on storage with other products. Store away from incompatible materials (see section

10 for incompatibilities).

### 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

ComponentExposure LimitsBasisEntityEyeComplex 4No occupational exposure limits

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:

octanol/water:

**Eyes:** Wear safety glasses.

Inhalation: No personal respiratory protective equipment normally required. Body: Wear nitrile rubber gloves and lightweight protective clothing.

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

accessible to areas of use and handling.

#### 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Viscous liquid
Odor: No data available
Odor Threshold: No data available

Color: Opalescent, turbid, light yellow

Molecular Weight: No data available

pH: 4.9 - 5.5

Boiling Point/Range: Not determined Melting Point/Range: Not determined Density: Not determined Partition Coefficient: n- Not applicable

Dynamic Viscosity at 25°C: 50 - 400 mPa.s

Vapor Pressure: Not determined Vapor Density: Not applicable **Evaporation Rate:** Not determined Flammability: No data available Upper/lower Explosive Limit: Not determined Flash Point: Does not flash Specific Gravity: No data available Water Solubility: Completely miscible Oil and Fats Solubility: Oils/Fats: Insoluble

Not determined

**Decomposition Temperature:** No data available

**Ignition Temperature:** 



Oxidizing Properties: No data available Explosive Properties: Not explosive

#### 10 STABILITY AND REACTIVITY

**Reactivity:** No hazards to be specially mentioned.

**Chemical Stability:** Stable under recommended storage conditions.

Hazardous Polymerization: No data available.

Conditions to Avoid: Heat.

**Incompatible Materials:** Strong acids and strong bases, strong oxidizing agents.

**Hazardous Decomposition Products:** No decomposition if used as directed.

**Possible Hazardous Reactions:** Possible incompatibility with materials listed under section 10.5.

#### 11 TOXICOLOGICAL INFORMATION

Acute Toxicity: > 5,000 mg/kg (Calculation method)

**Skin:** Prolonged skin contact may cause skin irritation.

Eyes: In vitro study: No eye irritation, 0.5 hours (OECD Test Guideline 492).

Inhalation: No data available. Ingestion: No data available.

Carcinogenicity: No indication for carcinogenicity known.

Teratogenicity: No data available.

**Germ Cell Mutagenicity:** No indication for mutagenicity known.

**Endocrine Disrupting**The substance/mixture does not contain components considered to have endocrine disrupting properties:

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100

or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Specific Target Organ Toxicity:

Reproductive Toxicity:

The substance or mixture is not classified as specific target organ toxicant, single exposure.

No indication for adverse effects on fertility known.

**Respiratory/Skin Sensitization:** No data available.

**Aspiration Toxicity:** No aspiration toxicity classification.

## 12 ECOLOGICAL INFORMATION

**Ecotoxicity:** No data is available on the product itself.

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

**Persistence and Degradability:** The organic components of the product are biodegradable.

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

**PBT** and **vPvB** Assessment: This substance/mixture contains no components considered to be either persistent,

bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of

0.1% or higher.

Other Adverse Effects: Not regulated as a dangerous good.

## 13 DISPOSAL CONSIDERATIONS

Waste Residues: Offer surplus and non-recyclable solutions to a licensed disposal company. 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: Empty containers should be taken to an approved waste handling site for recycling or disposal. 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 as a dangerous good.

TDG (Transportation of Dangerous Goods, Canada):

No data available. IMDG (International Maritime Dangerous Goods): Not regulated as a dangerous good. IATA (International Air Transport Association): Not regulated as a dangerous good.

ICAO (International Civil Aviation Organization): No data available.

ADR/RID: (Road and Rail Transportation): Not regulated as a dangerous good. Maritime Transport in Bulk IMO Instructions: Not applicable for product as supplied.

**Special Precautions:** Not classified as dangerous in the meaning of transport regulations.

#### 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. Japan (ENCS): No data available. Philippines (PICCS): No data available. New Zealand: No data available.

#### OTHER INFORMATION

**Revision Date:** 06-Dec-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.