

Revision Date: 14-May-2024

Supersedes: 18-Jan-2022

EyeComplex 4

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

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: EyeComplex 4
Synonyms: No data available

INCI Name: Water, Panthenol, Dunaliella Salina (Algae)

Extract, Phenoxyethanol

CAS Number: 7732-18-5, 81-13-0, 92128-82-0, 122-99-6

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

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: May cause eye irritation.

Inhalation: Not expected to be an irritant.

Skin: Prolonged skin contact may cause skin irritation. Ingestion: May cause nauseas, vomiting, or diarrhea.

NFPA Ratings (704): Health

Health0MinimalFlammability1SlightReactivity0Minimal

Specific Hazard N/A

HMIS IV Ratings:
Health
0 Minimal

Flammability 1 Slight
Physical Hazard 0 Minimal

3 COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Molecular Weight
Water	7732-18-5	>50%	Not Available
Panthenol	81-13-0	25-50%	Not Available
Dunaliella Salina (Algae)	92128-82-0	1-5 %	Not Available
Extract			
Phenoxyethanol	122-99-6	1-5%	Not Available
Palmitoyl Tripeptide-5	623172-56-5	0.1-1%	Not Available
Sodium Hyaluronate	9067-32-7	0.1-1%	Not Available
Citric Acid	77-92-9	0.1-1%	Not Available
Sodium Benzoate	532-32-1	0.1-1%	Not Available
Ethylhexylglycerin	70445-33-9	0.1-1%	Not Available
Pantolactone	599-04-2	0.1-1%	Not Available
Potassium Sorbate	24634-61-5	< 0.1%	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.



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

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:

Special protective equipment & precautions for firefighters:

Flash Points: Specific hazards arising from the

chemical:

May be combustible at high temperature. Use appropriate media for surrounding environment (alcohol-resistant foam, dry chemical) for adjacent fire. No unsuitable extinguish media listed. Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.

> 212°F (> 100°C) (boils before flash)

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: 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.

HANDLING & STORAGE

Precautions for safe handling:

May be ignited by open flame. Take necessary action to avoid static electricity discharge. Product will burn under fire conditions. Use good personal 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 sun-light. Keep container tightly closed and dry.

Store away from incompatible materials (see section 10 for incompatibilities).

EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits <u>Basis</u> **Entity** Component EyeComplex 4 No occupational exposure limits Not available 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:

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

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

accessible to areas of use and handling.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Viscous liquid Odor: No data available Odor Threshold: No data available Color: Pale vellow Molecular Weight: No data available

4.9 - 5.5 pH:

Vapor Pressure: No data available Vapor Density: Not applicable **Evaporation Rate:** No data available Flammability: No data available Upper/lower Explosive Limit: No data available

Flash Point: > 212°F (> 100°C) (boils before

flash)

Boiling Point: ≥ 212°F (100°C) Specific Gravity: No data available



Melting Point: No data available

Density:

Partition Coefficient: n-

octanol/water:

Dynamic Viscosity: Oxidizing Properties: ca.1.05 - 1.07 g/cm3 (ca.25°C)

Not applicable

100 - 400 mPa.s (ca.25°C)

No data available

Water Solubility: Other Solubility:

Completely miscible Insoluble in oils/fats

Auto-Ignition Temperature:

Not auto-flammable

Decomposition Temperature: Not relevant **Explosive Properties:** Not explosive

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, strong bases, strong oxidizing agents.

Hazardous Decomposition Products: No decomposition if used as directed.

Possible Hazardous Reactions: With strong acids, strong bases, strong oxidizing agents.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: No data available.

Acute toxicity estimate: > 5,000 mg/kg (Calculation method) Skin:

Prolonged skin contact may cause skin irritation.

Eyes: Causes eye irritation.

Not expected to be an irritant. Inhalation:

Acute toxicity estimate: > 5,000 mg/kg (Calculation method) Ingestion:

Carcinogenicity: No indication for carcinogenicity known.

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as

probable, possible, or confirmed human carcinogen by IARC.

OSHA: No component of this product present at levels greater than or equal to 0.1% is on OSHA's listof

regulated carcinogens.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a

known or anticipated carcino-gen by NTP.

Teratogenicity: No data available.

Germ Cell Mutagenicity: No indication for mutagenicity known.

Embryotoxicity: No data available.

Reproductive Toxicity: No indication for adverse effects on fertility known.

Respiratory/Skin Sensitization: No data available.

Aspiration Toxicity: No aspiration toxicity classification.

ECOLOGICAL INFORMATION

Specific Target Organ Toxicity:

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

Persistence and Degradability: Expected to be biodegradable.

Bioaccumulative Potential: No data available. Mobility in Soil: No data available. PBT and vPvB Assessment: No data available.

Other Adverse Effects: Regulation: 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone -CAA

Section 602 Class I Substances.

Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as

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

defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

DISPOSAL CONSIDERATIONS

Waste Residues: Offer surplus and non-recyclable solutions to a licensed disposal company. User must determine if any



wastes generated exhibit hazardous characteristics as per 40 CFR Part 261 or other national/local legislation. 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.

Not regulated as a dangerous good.

Not regulated as a dangerous good.

ICAO (International Civil Aviation Organization):

No data available.

49 CFR:

Not regulated as a

Transport in Pulk asserding to Annoy II of

Transport in Bulk according to Annex II of

MARPOL/IBC Code:

Not regulated as a dangerous good.

Not applicable for product as supplied.

15 REGULATORY INFORMATION

TSCA Inventory Status: No substances are subject to a Significant New Use Rule.

TSCA 12(b) Export No substances are subject to export notification requirements.

Notification:

SARA 304: This material does not contain any components with a section 304 extremely hazardous substances

reportable quantity.

SARA 302: This material does not contain any components with a section 302 extremely hazardous substances

threshold planning quantity.

SARA 311/312 Hazards: No SARA Hazards.

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the

threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

CERCLA: This material does not contain any components with a CERCLA reportable quantity.

Clean Air Act: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the

U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air

Act Section 112 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for

Accidental Release Prevention (40 CFR 68.130, Subpart F).

The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or

Final VOC's (40 CFR 60.489): 2-phenoxyethanol (122-99-6) >= 1≤ 5%.

Clean Water Act: This product does not contain any Hazardous Substances listed under the U.S. Clean Water Act,

Section 311, Table 116.4A.

This product does not contain any Hazardous Chemicals listed under the U.S. Clean Water Act,

Section 311, Table 117.3.

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section

307.

This product does not contain any priority pollutants related to the U.S. Clean Water Act.

MA Right to Know: No components are subject to the Massachusetts Right to Know Act.

PA Right to Know: Water (7732-18-5), dexpanthenol (81-13-0).

Chemicals of High Concern: Product does not contain any listed chemicals in ME, VT, or WA.

Canada (DSL):

BU (EINECS):

China (IECSC):

Australia (AICS):

Japan (ENCS):

Philippines (PICCS):

No data available.

No data available.

No data available.

No data available.



New Zealand: No data available.

16 OTHER INFORMATION

Revision Date: 14-May-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.