

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/17/2021

Reviewed on 02/17/2020

1 Identification

- **Product identifier**
- **Trade name:** Sebastian Microweb Fiber Elastic Texturizer
- **Article number:** 90894827
- **Application of the substance / the mixture**
Hair care products
Cosmetic product
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
Wella International Operations Switzerland Sàrl, Chemin Louis-Hubert 1-3, 1213 Petit-Lancy, Switzerland
- **Information department:** Wella SDS Info Team
- **Emergency telephone number:**
CHEMTREC Emergency number: +1-703-527-3887
CHEMTREC US/NA Emergency number(toll free): 800-424-9300

2 Hazard(s) identification

- **Classification of the substance or mixture**



GHS05 Corrosion

Eye Dam. 1 H318 Causes serious eye damage.

- **Label elements**
- **GHS label elements** The product is classified and labeled according to the Globally Harmonized System (GHS).
- **Hazard pictograms**



GHS05

- **Signal word** Danger
- **Hazard-determining components of labeling:**
Ceteareth-20
Poly(oxy-1,2-ethanediyl), alpha-[3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]-1-disiloxanyl]propyl]-omega-hydroxy-
- **Hazard statements**
Causes serious eye damage.
- **Precautionary statements**
Wear eye protection / face protection.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.
Continue rinsing.
Immediately call a poison center/doctor.
- **Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

US

(Contd. on page 2)

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/17/2021

Reviewed on 02/17/2020

Trade name: Sebastian Microweb Fiber Elastic Texturizer

(Contd. of page 1)

3 Composition/information on ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of the substances listed below with nonhazardous additions.

- **Dangerous components:**

57-55-6	Propylene glycol	>10-≤25%
68439-49-6	Ceteareth-20	≥3-≤10%
8002-74-2	Paraffin waxes and Hydrocarbon waxes	≤2.5%
67674-67-3	Poly(oxy-1,2-ethanediyl), alpha-[3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]-1-disiloxanyl]propyl]-omega-hydroxy-	≥1-≤2.5%

4 First-aid measures

- **Description of first aid measures**
- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:** Generally the product does not irritate the skin.
- **After eye contact:** Rinse opened eye for several minutes under running water. Then consult a doctor.
- **After swallowing:** If symptoms persist consult doctor.
- **Information for doctor:**
- **Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed**
No further relevant information available.

5 Fire-fighting measures

- **Extinguishing media**
- **Suitable extinguishing agents:** Use fire fighting measures that suit the environment.
- **Special hazards arising from the substance or mixture** No further relevant information available.
- **Advice for firefighters**
- **Protective equipment:** No special measures required.

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**
Wear protective equipment. Keep unprotected persons away.
- **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Use neutralizing agent.
Dispose contaminated material as waste according to item 13.
- **Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.
- **Protective Action Criteria for Chemicals**

- **PAC-1:**

57-55-6	Propylene glycol	30 mg/m ³
68439-49-6	Ceteareth-20	3.8 mg/m ³

(Contd. on page 3)

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/17/2021

Reviewed on 02/17/2020

Trade name: Sebastian Microweb Fiber Elastic Texturizer

(Contd. of page 2)

110-27-0	isopropyl myristate	81 mg/m ³
25086-89-9	VP/VA Copolymer	1.9 mg/m ³
31566-31-1	Glyceryl Stearate	0.66 mg/m ³
63148-62-9	Dimethicone	65 mg/m ³
100-51-6	Benzyl alcohol	30 ppm
122-99-6	2-Phenoxyethanol	1.5 ppm
25322-68-3	Polyethylene glycol	30 mg/m ³
9002-88-4	Polyethylene low density	16 mg/m ³
64-17-5	ethyl alcohol	1,800 ppm

· **PAC-2:**

57-55-6	Propylene glycol	1,300 mg/m ³
68439-49-6	Cetareth-20	42 mg/m ³
110-27-0	isopropyl myristate	900 mg/m ³
25086-89-9	VP/VA Copolymer	21 mg/m ³
31566-31-1	Glyceryl Stearate	7.2 mg/m ³
63148-62-9	Dimethicone	720 mg/m ³
100-51-6	Benzyl alcohol	52 ppm
122-99-6	2-Phenoxyethanol	16 ppm
25322-68-3	Polyethylene glycol	1,300 mg/m ³
9002-88-4	Polyethylene low density	170 mg/m ³
64-17-5	ethyl alcohol	3300* ppm

· **PAC-3:**

57-55-6	Propylene glycol	7,900 mg/m ³
68439-49-6	Cetareth-20	250 mg/m ³
110-27-0	isopropyl myristate	5,400 mg/m ³
25086-89-9	VP/VA Copolymer	120 mg/m ³
31566-31-1	Glyceryl Stearate	43 mg/m ³
63148-62-9	Dimethicone	4,300 mg/m ³
100-51-6	Benzyl alcohol	740 ppm
122-99-6	2-Phenoxyethanol	97 ppm
25322-68-3	Polyethylene glycol	7,700 mg/m ³
9002-88-4	Polyethylene low density	1,000 mg/m ³
64-17-5	ethyl alcohol	15000* ppm

7 Handling and storage

· **Handling:**

- **Precautions for safe handling** No special precautions are necessary if used correctly.
- **Information about protection against explosions and fires:** No special measures required.

· **Conditions for safe storage, including any incompatibilities**· **Storage:**

- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep receptacle tightly sealed.

(Contd. on page 4)

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/17/2021

Reviewed on 02/17/2020

Trade name: Sebastian Microweb Fiber Elastic Texturizer

(Contd. of page 3)

- **Storage class:** 12
- **Specific end use(s)** No further relevant information available.

8 Exposure controls/personal protection

- **Additional information about design of technical systems:** No further data; see item 7.
- **Control parameters**
- **Components with limit values that require monitoring at the workplace:**
The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.
At this time, the other constituents have no known exposure limits.

57-55-6 Propylene glycol	
WEEL	Long-term value: 10 mg/m ³
8002-74-2 Paraffin waxes and Hydrocarbon waxes	
REL	Long-term value: 2 mg/m ³
TLV	Long-term value: 2 mg/m ³

- **Additional information:** The lists that were valid during the creation were used as basis.
- **Exposure controls**
- **Personal protective equipment:**
- **General protective and hygienic measures:**
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing.
Wash hands before breaks and at the end of work.
Avoid contact with the eyes.
Avoid contact with the eyes and skin.
- **Breathing equipment:** Not required.
- **Protection of hands:**



Protective gloves

- The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
- **Material of gloves**
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
 - **Penetration time of glove material**
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

(Contd. on page 5)

US

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/17/2021

Reviewed on 02/17/2020

Trade name: Sebastian Microweb Fiber Elastic Texturizer

(Contd. of page 4)

· Eye protection:



Tightly sealed goggles

9 Physical and chemical properties

· Information on basic physical and chemical properties

· General Information

· Appearance:

Form:	Fluid
Color:	According to product specification
Odor:	Characteristic
Odor threshold:	Not determined.

· pH-value at 20 °C (68 °F): 7.5

· Change in condition

Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	Undetermined.

· Flash point: Not applicable.

· Flammability (solid, gaseous): Not applicable.

· Decomposition temperature: Not determined.

· Auto igniting: Product is not selfigniting.

· Danger of explosion: Product does not present an explosion hazard.

· Explosion limits:

Lower:	Not determined.
Upper:	Not determined.

· Vapor pressure: Not determined.

· Density: Not determined.

· Relative density: Not determined.

· Vapor density: Not determined.

· Evaporation rate: Not determined.

· Solubility in / Miscibility with

Water: Not miscible or difficult to mix.

· Partition coefficient (n-octanol/water): Not determined.

· Viscosity:

Dynamic:	Not determined.
Kinematic:	Not determined.

· Solvent content:

Organic solvents:	20.8 %
Water:	39.5 %
VOC content:	20.77 %
	207.7 g/l / 1.73 lb/gal

Solids content: 37.4 %

(Contd. on page 6)

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/17/2021

Reviewed on 02/17/2020

Trade name: Sebastian Microweb Fiber Elastic Texturizer

(Contd. of page 5)

· **Other information**

No further relevant information available.

10 Stability and reactivity

- **Reactivity** No further relevant information available.
- **Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

11 Toxicological information

· **Information on toxicological effects**· **Acute toxicity:**· **LD/LC50 values that are relevant for classification:****57-55-6 Propylene glycol**

Oral LD50 20000 mg/kg (rat)

Dermal LD50 20800 mg/kg (rabbit)

68439-49-6 Ceteareth-20

Oral LD50 500 mg/kg (rat)

8009-03-8 Petrolatum

Oral LD50 >5000 mg/kg (rat) (bw (//OECD 401))

Dermal LD50 >2000 mg/kg (rabbit) (bw (//OECD 402))

· **Primary irritant effect:**· **on the skin:** No irritant effect.· **on the eye:** Strong irritant with the danger of severe eye injury.· **Sensitization:** No sensitizing effects known.· **Additional toxicological information:**

The product shows the following dangers according to internally approved calculation methods for preparations:
Irritant

· **Carcinogenic categories**· **IARC (International Agency for Research on Cancer)**

9002-88-4 Polyethylene low density

3

64-17-5 ethyl alcohol

1

· **NTP (National Toxicology Program)**

None of the ingredients is listed.

· **OSHA-Ca (Occupational Safety & Health Administration)**

None of the ingredients is listed.

12 Ecological information

· **Toxicity**· **Aquatic toxicity:** No further relevant information available.

(Contd. on page 7)

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/17/2021

Reviewed on 02/17/2020

Trade name: Sebastian Microweb Fiber Elastic Texturizer

(Contd. of page 6)

- **Persistence and degradability** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:**
Water hazard class 3 (Self-assessment): extremely hazardous for water
Do not allow product to reach ground water, water course or sewage system, even in small quantities.
Must not reach bodies of water or drainage ditch undiluted or unneutralized.
Danger to drinking water if even extremely small quantities leak into the ground.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No further relevant information available.

13 Disposal considerations

- **Waste treatment methods**
- **Recommendation:**
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

- | | |
|---|-----------------|
| · UN-Number | |
| · DOT, ADN, IMDG, IATA | not regulated |
| · UN proper shipping name | |
| · DOT, ADN, IMDG, IATA | not regulated |
| · Transport hazard class(es) | |
| · DOT, ADN, IMDG, IATA | |
| · Class | not regulated |
| · Packing group | |
| · DOT, IMDG, IATA | not regulated |
| · Environmental hazards: | Not applicable. |
| · Special precautions for user | Not applicable. |
| · Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code | Not applicable. |
| · UN "Model Regulation": | not regulated |

15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
No further relevant information available.

(Contd. on page 8)

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/17/2021

Reviewed on 02/17/2020

Trade name: Sebastian Microweb Fiber Elastic Texturizer

(Contd. of page 7)

· **Sara**· **Section 355 (extremely hazardous substances):**

None of the ingredients is listed.

· **Section 313 (Specific toxic chemical listings):**

122-99-6 2-Phenoxyethanol

· **TSCA (Toxic Substances Control Act):**

7732-18-5	water, distilled, conductivity or of similar purity	ACTIVE
57-55-6	Propylene glycol	ACTIVE
68439-49-6	Ceteareth-20	ACTIVE
68308-54-3	Hydrogenated Tallow Glycerides	ACTIVE
67762-27-0	Cetearyl Alcohol	ACTIVE
8009-03-8	Petrolatum	ACTIVE
8002-74-2	Paraffin waxes and Hydrocarbon waxes	ACTIVE
110-27-0	isopropyl myristate	ACTIVE
25086-89-9	VP/VA Copolymer	ACTIVE
61788-85-0	Castor oil, hydrogenated, ethoxylated	ACTIVE
67674-67-3	Poly(oxy-1,2-ethanediyl), alpha-[3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]-1-disiloxanyl]propyl]-omega-hydroxy-	ACTIVE
9004-99-3	Polyethylene glycol stearate	ACTIVE
31566-31-1	Glyceryl Stearate	ACTIVE
63148-62-9	Dimethicone	ACTIVE
100-51-6	Benzyl alcohol	ACTIVE
122-99-6	2-Phenoxyethanol	ACTIVE
25322-68-3	Polyethylene glycol	ACTIVE
61790-32-7	Fatty acids, tallow, potassium salts	ACTIVE
63231-60-7	Paraffin waxes and Hydrocarbon waxes, microcryst.	ACTIVE
25265-71-8	Dipropylene glycol (isomer unspecified)	ACTIVE
94-13-3	Propylparaben	ACTIVE
9002-88-4	Polyethylene low density	ACTIVE
64-17-5	ethyl alcohol	ACTIVE

· **Hazardous Air Pollutants**

None of the ingredients is listed.

· **Proposition 65**· **Chemicals known to cause cancer:**

None of the ingredients is listed.

· **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients is listed.

· **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients is listed.

· **Chemicals known to cause developmental toxicity:**

64-17-5 ethyl alcohol

(Contd. on page 9)

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/17/2021

Reviewed on 02/17/2020

Trade name: Sebastian Microweb Fiber Elastic Texturizer

(Contd. of page 8)

· **Carcinogenic categories**· **EPA (Environmental Protection Agency)**

None of the ingredients is listed.

· **TLV (Threshold Limit Value established by ACGIH)**

64-17-5 ethyl alcohol

A3

· **NIOSH-Ca (National Institute for Occupational Safety and Health)**

None of the ingredients is listed.

· **GHS label elements** The product is classified and labeled according to the Globally Harmonized System (GHS).· **Hazard pictograms**

GHS05

· **Signal word** Danger· **Hazard-determining components of labeling:**

Cetareth-20

Poly(oxy-1,2-ethanediyl), alpha-[3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]-1-disiloxanyl]propyl]-omega-hydroxy-

· **Hazard statements**

Causes serious eye damage.

· **Precautionary statements**

Wear eye protection / face protection.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a poison center/doctor.

· **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Department issuing SDS:** Abteilung Umweltschutz· **Contact:** Hr. Dr. Speckbacher· **Date of preparation / last revision** 01/17/2021 / -· **Abbreviations and acronyms:**

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

TLV: Threshold Limit Value

(Contd. on page 10)

Safety Data Sheet
acc. to OSHA HCS

Printing date 01/17/2021

Reviewed on 02/17/2020

Trade name: Sebastian Microweb Fiber Elastic Texturizer

(Contd. of page 9)

*PEL: Permissible Exposure Limit**REL: Recommended Exposure Limit**Eye Dam. 1: Serious eye damage/eye irritation – Category 1*

US