

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/16/2021

Reviewed on 12/20/2019

1 Identification

- **Product identifier**
- **Trade name:** Sebastian Molding Mud
- **Article number:** 96925176, 315000011988
- **Application of the substance / the mixture** 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.



GHS07

Skin Sens. 1 H317 May cause an allergic skin reaction.

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



GHS05



GHS07

- **Signal word** Danger
- **Hazard-determining components of labeling:**
Poly(oxy-1,2-ethanediyl), alpha-(9Z)-9-octadecen-1-yl-omega-hydroxy-, phosphate dioctyl maleate
Polyethylene glycol monooleyl ether
3,3'-Bis (1-hydroxymethyl-2,5-dioxoimidazolidin-4-yl)-1,1'-methylenediurea
- **Hazard statements**
Causes serious eye damage.
May cause an allergic skin reaction.
- **Precautionary statements**
Avoid breathing dust/fume/gas/mist/vapors/spray
Contaminated work clothing must not be allowed out of the workplace.
Wear protective gloves / eye protection / face protection.
If on skin: Wash with plenty of water.
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.
Specific treatment (see on this label).

(Contd. on page 2)

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/16/2021

Reviewed on 12/20/2019

Trade name: Sebastian Molding Mud

(Contd. of page 1)

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Other hazards**

· **Results of PBT and vPvB assessment**

· **PBT:** Not applicable.

· **vPvB:** Not applicable.

3 Composition/information on ingredients

· **Chemical characterization: Mixtures**

· **Description:** Mixture of the substances listed below with nonhazardous additions.

· **Dangerous components:**

2915-53-9	dioctyl maleate	10%
57-55-6	Propylene glycol	>2.5-≤10%
39464-69-2	Poly(oxy-1,2-ethanediyl), alpha-(9Z)-9-octadecen-1-yl-omega-hydroxy-, phosphate	≥3-<10%
9004-98-2	Polyethylene glycol monooleyl ether	≥3-≤10%
39236-46-9	3,3'-Bis (1-hydroxymethyl-2,5-dioximidazolidin-4-yl)-1,1'-methylenediurea	≥0.1-<1%

4 First-aid measures

· **Description of first aid measures**

· **After inhalation:**

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

· **After skin contact:** Immediately wash with water and soap and rinse thoroughly.

· **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.

(Contd. on page 3)

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/16/2021

Reviewed on 12/20/2019

Trade name: Sebastian Molding Mud

(Contd. of page 2)

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

· **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
124-68-5	Aminomethyl Propanol	17 mg/m ³
122-99-6	2-Phenoxyethanol	1.5 ppm
25086-89-9	VP/VA Copolymer	1.9 mg/m ³
25322-68-3	Polyethylene glycol	30 mg/m ³
139-33-3	Disodium EDTA	11 mg/m ³
55406-53-6	3-Iodo-2-propynylbutylcarbamate	3.3 mg/m ³
120-51-4	Benzyl benzoate	5.7 mg/m ³
91-64-5	Coumarin	0.88 mg/m ³
100-51-6	Benzyl alcohol	30 ppm
119-36-8	methyl salicylate	2.3 ppm
123-92-2	isopentyl acetate	100 ppm

· **PAC-2:**

57-55-6	Propylene glycol	1,300 mg/m ³
124-68-5	Aminomethyl Propanol	190 mg/m ³
122-99-6	2-Phenoxyethanol	16 ppm
25086-89-9	VP/VA Copolymer	21 mg/m ³
25322-68-3	Polyethylene glycol	1,300 mg/m ³
139-33-3	Disodium EDTA	120 mg/m ³
55406-53-6	3-Iodo-2-propynylbutylcarbamate	36 mg/m ³
120-51-4	Benzyl benzoate	63 mg/m ³
91-64-5	Coumarin	9.7 mg/m ³
100-51-6	Benzyl alcohol	52 ppm
119-36-8	methyl salicylate	25 ppm
123-92-2	isopentyl acetate	500 ppm

· **PAC-3:**

57-55-6	Propylene glycol	7,900 mg/m ³
124-68-5	Aminomethyl Propanol	570 mg/m ³
122-99-6	2-Phenoxyethanol	97 ppm
25086-89-9	VP/VA Copolymer	120 mg/m ³
25322-68-3	Polyethylene glycol	7,700 mg/m ³
139-33-3	Disodium EDTA	730 mg/m ³
55406-53-6	3-Iodo-2-propynylbutylcarbamate	220 mg/m ³
120-51-4	Benzyl benzoate	380 mg/m ³
91-64-5	Coumarin	58 mg/m ³
100-51-6	Benzyl alcohol	740 ppm

(Contd. on page 4)

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/16/2021

Reviewed on 12/20/2019

Trade name: Sebastian Molding Mud

(Contd. of page 3)

119-36-8	methyl salicylate	150 ppm
123-92-2	isopentyl acetate	3000* ppm

7 Handling and storage

- **Handling:**
- **Precautions for safe handling**
Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
- **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.
- **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 constituent is the only constituent of the product which has 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
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- **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:**
In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.
- **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.

(Contd. on page 5)

US

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/16/2021

Reviewed on 12/20/2019

Trade name: Sebastian Molding Mud

(Contd. of page 4)

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.

- **Eye protection:**



Tightly sealed goggles

9 Physical and chemical properties

- **Information on basic physical and chemical properties**

- **General Information**

- **Appearance:**

Form: Viscous

Color: Beige

- **Odor:** Characteristic

- **Odor threshold:** Not determined.

- **pH-value at 20 °C (68 °F):** 4.5-6

- **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.

(Contd. on page 6)

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/16/2021

Reviewed on 12/20/2019

Trade name: Sebastian Molding Mud

(Contd. of page 5)

Kinematic:	Not determined.
· Solvent content:	
Organic solvents:	8.5 %
Water:	51.0 %
VOC content:	8.50 %
	85.0 g/l / 0.71 lb/gal
Solids content:	0.0 %
· 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)
39236-46-9 3,3'-Bis (1-hydroxymethyl-2,5-dioxoimidazolidin-4-yl)-1,1'-methylenediurea		
Oral	LD50	>5000 mg/kg (rat) (bw)
Dermal	LD50	>8000 mg/kg (rabbit) (bw)
Inhalative	LC50/4 h	>5.5 mg/l (rat) (air)

- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** Strong irritant with the danger of severe eye injury.
- **Sensitization:** Sensitization possible through skin contact.
- **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)		
97-53-0	Eugenol	3
91-64-5	Coumarin	3
128-37-0	BHT	3

- **NTP (National Toxicology Program)**

None of the ingredients is listed.

(Contd. on page 7)

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/16/2021

Reviewed on 12/20/2019

Trade name: Sebastian Molding Mud

(Contd. of page 6)

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

None of the ingredients is listed.

12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **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. |

(Contd. on page 8)

US

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/16/2021

Reviewed on 12/20/2019

Trade name: Sebastian Molding Mud

(Contd. of page 7)

· 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.

· **Sara**

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

None of the ingredients is listed.

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

122-99-6 2-Phenoxyethanol

55406-53-6 3-Iodo-2-propynylbutylcarbamate

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

7732-18-5	water, distilled, conductivity or of similar purity	ACTIVE
2915-53-9	dioctyl maleate	ACTIVE
8001-75-0	Ceresin	ACTIVE
57-55-6	Propylene glycol	ACTIVE
25383-99-7	Octadecanoic acid, 2-(1-carboxyethoxy)-1-methyl-2-oxoethyl ester, sodium salt (1:1)	ACTIVE
39464-69-2	Poly(oxy-1,2-ethanediyl), alpha-(9Z)-9-octadecen-1-yl-omega-hydroxy-, phosphate	ACTIVE
9004-98-2	Polyethylene glycol monooleyl ether	ACTIVE
124-68-5	Aminomethyl Propanol	ACTIVE
122-99-6	2-Phenoxyethanol	ACTIVE
1117-86-8	octane-1,2-diol	ACTIVE
6920-22-5	DL-hexane-1,2-diol	ACTIVE
25086-89-9	VP/VA Copolymer	ACTIVE
24634-61-5	potassium (E,E)-hexa-2,4-dienoate	ACTIVE
39236-46-9	3,3'-Bis (1-hydroxymethyl-2,5-dioxoimidazolidin-4-yl)-1,1'-methylenediurea	ACTIVE
25322-68-3	Polyethylene glycol	ACTIVE
77-92-9	citric acid	ACTIVE
139-33-3	Disodium EDTA	ACTIVE
128446-33-3	alpha-Cyclodextrin, 2-hydroxypropyl ethers	ACTIVE
25265-71-8	Dipropylene glycol (isomer unspecified)	ACTIVE
101-86-0	Hexyl cinnamal	ACTIVE
78-70-6	Linalool	ACTIVE
107-75-5	Hydroxycitronellal	ACTIVE
31906-04-4	Hydroxyisohexyl 3-cyclohexene carboxaldehyde	ACTIVE
55406-53-6	3-Iodo-2-propynylbutylcarbamate	ACTIVE
1406-18-4	Vitamin E	ACTIVE
1934-21-0	CI 19140	ACTIVE
118-58-1	benzyl salicylate	ACTIVE
32388-55-9	Acetyl cedrene	ACTIVE
97-53-0	Eugenol	ACTIVE

(Contd. on page 9)

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/16/2021

Reviewed on 12/20/2019

Trade name: Sebastian Molding Mud

(Contd. of page 8)

3100-36-5	A mixture of cis- and trans-cyclohexadec-8-en-1-one	ACTIVE
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· **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:**

None of the ingredients is listed.

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

None of the ingredients is listed.

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

128-37-0 BHT

A4

· **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 GHS07

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

Poly(oxy-1,2-ethanediyl), alpha-(9Z)-9-octadecen-1-yl-omega-hydroxy-, phosphate dioctyl maleate

Polyethylene glycol monooleyl ether

3,3'-Bis (1-hydroxymethyl-2,5-dioxoimidazolidin-4-yl)-1,1'-methylenediurea

· **Hazard statements**

Causes serious eye damage.

May cause an allergic skin reaction.

· **Precautionary statements**

Avoid breathing dust/fume/gas/mist/vapors/spray

Contaminated work clothing must not be allowed out of the workplace.

Wear protective gloves / eye protection / face protection.

If on skin: Wash with plenty of water.

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.

Specific treatment (see on this label).

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

Dispose of contents/container in accordance with local/regional/national/international regulations.

(Contd. on page 10)

Safety Data Sheet

acc. to OSHA HCS

Printing date 01/16/2021

Reviewed on 12/20/2019

Trade name: Sebastian Molding Mud

(Contd. of page 9)

· **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** 01/16/2021 / -· **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

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Skin Sens. 1: Skin sensitisation – Category 1