

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/05/2021

Reviewed on 09/18/2018

## 1 Identification

- **Product identifier**
- **Trade name:** Eimi Nutri Curls Soft Twirl
- **Article number:** 99210011470, 314000010044
- **Application of the substance / the mixture** Hair care products
- **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**  
The product is not classified, according to the Globally Harmonized System (GHS).
- **Label elements**
- **GHS label elements** Void
- **Hazard pictograms** Void
- **Signal word** Void
- **Hazard statements** Void
- **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.

· <b>Dangerous components:</b>		
57-55-6	Propylene glycol	>2.5-≤10%
56-81-5	glycerol	>2.5-≤10%
64-17-5	ethyl alcohol	≥0.1-≤2.5%

## 4 First-aid measures

- **Description of first aid measures**
- **General information:** No special measures required.
- **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.
- **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.

US

(Contd. on page 2)

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/05/2021

Reviewed on 09/18/2018

Trade name: Eimi Nutri Curls Soft Twirl

(Contd. of page 1)

## 5 Fire-fighting measures

- **Extinguishing media**
- **Suitable extinguishing agents:**  
CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **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** Not required.
- **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).
- **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 <sup>3</sup>
56-81-5	glycerol	45 mg/m <sup>3</sup>
64-17-5	ethyl alcohol	1,800 ppm
122-99-6	2-Phenoxyethanol	1.5 ppm
9003-39-8	Polyvinylpyrrolidone	51 mg/m <sup>3</sup>
5989-27-5	Limonene	15 ppm
1310-73-2	sodium hydroxide	0.5 mg/m <sup>3</sup>
120-51-4	Benzyl benzoate	5.7 mg/m <sup>3</sup>

### · PAC-2:

57-55-6	Propylene glycol	1,300 mg/m <sup>3</sup>
56-81-5	glycerol	180 mg/m <sup>3</sup>
64-17-5	ethyl alcohol	3300* ppm
122-99-6	2-Phenoxyethanol	16 ppm
9003-39-8	Polyvinylpyrrolidone	560 mg/m <sup>3</sup>
5989-27-5	Limonene	67 ppm
1310-73-2	sodium hydroxide	5 mg/m <sup>3</sup>
120-51-4	Benzyl benzoate	63 mg/m <sup>3</sup>

### · PAC-3:

57-55-6	Propylene glycol	7,900 mg/m <sup>3</sup>
56-81-5	glycerol	1,100 mg/m <sup>3</sup>
64-17-5	ethyl alcohol	15000* ppm
122-99-6	2-Phenoxyethanol	97 ppm
9003-39-8	Polyvinylpyrrolidone	20,000 mg/m <sup>3</sup>
5989-27-5	Limonene	170 ppm
1310-73-2	sodium hydroxide	50 mg/m <sup>3</sup>

(Contd. on page 3)

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/05/2021

Reviewed on 09/18/2018

Trade name: Eimi Nutri Curls Soft Twirl

120-51-4 Benzyl benzoate

(Contd. of page 2)

380 mg/m<sup>3</sup>

## 7 Handling and storage

- **Handling:**
- **Precautions for safe handling** No special measures required.
- **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:** None.
- **Storage class:** 10
- **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:**

### 57-55-6 Propylene glycol

WEEL Long-term value: 10 mg/m<sup>3</sup>

### 56-81-5 glycerol

PEL Long-term value: 15\* 5\*\* mg/m<sup>3</sup>  
mist; \*total dust \*\*respirable fraction

TLV TLV withdrawn-insufficient data human occup. exp.

### 64-17-5 ethyl alcohol

PEL Long-term value: 1900 mg/m<sup>3</sup>, 1000 ppmREL Long-term value: 1900 mg/m<sup>3</sup>, 1000 ppmTLV Short-term value: 1880 mg/m<sup>3</sup>, 1000 ppm

- **Additional information:** The lists that were valid during the creation were used as basis.

- **Exposure controls**
- **Personal protective equipment:**
- **General protective and hygienic measures:**  
The usual precautionary measures for handling chemicals should be followed.
- **Breathing equipment:** Not required.
- **Protection of hands:**  
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.

(Contd. on page 4)

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/05/2021

Reviewed on 09/18/2018

Trade name: Eimi Nutri Curls Soft Twirl

(Contd. of page 3)

- **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:** Goggles recommended during refilling.

## 9 Physical and chemical properties

### · Information on basic physical and chemical properties

#### · General Information

#### · Appearance:

<b>Form:</b>	Fluid
<b>Color:</b>	White
<b>Odor:</b>	Characteristic
<b>Odor threshold:</b>	Not determined.

· **pH-value at 20 °C (68 °F):** 5.8-6.3

#### · Change in condition

<b>Melting point/Melting range:</b>	Undetermined.
<b>Boiling point/Boiling range:</b>	Undetermined.

· **Flash point:** >96 °C (>204.8 °F)

· **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:

<b>Lower:</b>	Not determined.
<b>Upper:</b>	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:

<b>Dynamic:</b>	Not determined.
<b>Kinematic:</b>	Not determined.

#### · Solvent content:

<b>Organic solvents:</b>	10.7 %
<b>Water:</b>	82.7 %
<b>VOC content:</b>	1.80 %
	18.0 g/l / 0.15 lb/gal

(Contd. on page 5)

US

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/05/2021

Reviewed on 09/18/2018

Trade name: Eimi Nutri Curls Soft Twirl

(Contd. of page 4)

· **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	20,000 mg/kg (rat)
Dermal	LD50	20,800 mg/kg (rabbit)

**56-81-5 glycerol**

Oral	LD50	23,000 mg/kg (rat)
Dermal	LD50	56,745 mg/kg (rabbit)
Inhalative	LC50/4 h	4,655 mg/l (rat)

**64-17-5 ethyl alcohol**

Oral	LD50	10,470 mg/kg (rat) (bw (OECD 401))
Inhalative	LC50/4 h	116.9 mg/l (rat) (air (//OECD 403))

· **Primary irritant effect:**

- **on the skin:** No irritant effect.
- **on the eye:** No irritating effect.
- **Sensitization:** No sensitizing effects known.

· **Additional toxicological information:**

The product is not subject to classification according to internally approved calculation methods for preparations:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

· **Carcinogenic categories**

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

64-17-5	ethyl alcohol	1
9003-39-8	Polyvinylpyrrolidone	3
5989-27-5	Limonene	3

· **NTP (National Toxicology Program)**

None of the ingredients is listed.

(Contd. on page 6)

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/05/2021

Reviewed on 09/18/2018

Trade name: Eimi Nutri Curls Soft Twirl

(Contd. of page 5)

· **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 1 (Self-assessment): slightly hazardous for water  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **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:** Smaller quantities can be disposed of with household waste.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

## 14 Transport information

- |  |                 |
|--|-----------------|
| · <b>UN-Number</b>   |                 |
| · <b>DOT, ADN, IMDG, IATA</b>  | not regulated   |
| · <b>UN proper shipping name</b>   |                 |
| · <b>DOT, ADN, IMDG, IATA</b>  | not regulated   |
| · <b>Transport hazard class(es)</b>  |                 |
| · <b>DOT, ADN, IMDG, IATA</b>  |                 |
| · <b>Class</b>   | not regulated   |
| · <b>Packing group</b>   |                 |
| · <b>DOT, IMDG, IATA</b>   | not regulated   |
| · <b>Environmental hazards:</b>  | Not applicable. |
| · <b>Special precautions for user</b>  | Not applicable. |
| · <b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b> | Not applicable. |
| · <b>UN "Model Regulation":</b>  | not regulated   |

US

(Contd. on page 7)

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/05/2021

Reviewed on 09/18/2018

Trade name: Eimi Nutri Curls Soft Twirl

(Contd. of page 6)

## 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

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

7732-18-5	water, distilled, conductivity or of similar purity	ACTIVE
57-55-6	Propylene glycol	ACTIVE
61788-85-0	Castor oil, hydrogenated, ethoxylated	ACTIVE
56-81-5	glycerol	ACTIVE
64-17-5	ethyl alcohol	ACTIVE
122-99-6	2-Phenoxyethanol	ACTIVE
1117-86-8	octane-1,2-diol	ACTIVE
9003-39-8	Polyvinylpyrrolidone	ACTIVE
68139-30-0	1-propanaminium, N-(3-aminopropyl)-2-hydroxy-N,N-dimethyl-3-sulfo-, N-cocoacyl derivs., hydroxides, inner salts	ACTIVE
81-13-0	Panthenol	ACTIVE
61789-91-1	Joboba oil	ACTIVE
7647-14-5	sodium chloride	ACTIVE
178949-82-1	L-Aspartic acid, N,N'-1,2-ethanediybis-, sodium salt (1:3)	ACTIVE
78-70-6	Linalool	ACTIVE
101-86-0	Hexyl cinnamal	ACTIVE
5989-27-5	Limonene	ACTIVE
77-92-9	citric acid	ACTIVE
106-24-1	geraniol	ACTIVE
106-22-9	Citronellol	ACTIVE
1310-73-2	sodium hydroxide	ACTIVE
60-33-3	Linoleic Acid	ACTIVE
5392-40-5	Citral	ACTIVE
97-54-1	isoeugenol	ACTIVE
120-51-4	Benzyl benzoate	ACTIVE
122-40-7	Amyl cinnamal	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.

(Contd. on page 8)

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/05/2021

Reviewed on 09/18/2018

Trade name: Eimi Nutri Curls Soft Twirl

(Contd. of page 7)

· <b>Chemicals known to cause reproductive toxicity for males:</b>
None of the ingredients is listed.

· <b>Chemicals known to cause developmental toxicity:</b>
64-17-5 ethyl alcohol

· <b>Carcinogenic categories</b>
· <b>EPA (Environmental Protection Agency)</b>
None of the ingredients is listed.

· <b>TLV (Threshold Limit Value)</b>
64-17-5 ethyl alcohol
A3

· <b>NIOSH-Ca (National Institute for Occupational Safety and Health)</b>
None of the ingredients is listed.

· **GHS label elements** Void· **Hazard pictograms** Void· **Signal word** Void· **Hazard statements** Void· **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** 02/05/2021 / -· **Abbreviations and acronyms:**

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

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 &amp; Health

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit