

# SAFETY DATA SHEET

In accordance with Regulation (EU) No. 2015/830 amending Annex II of Regulation (EC) No. 1907/2006 (REACH)

Trade name: EVOLUTION - Proton Process Butter - Numbing Effect - PRO LINE

Revision date: 01/17/2025

Print date: 01/17/2025

Version: 1st

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## SECTION 1: Identification of the substance or mixture and of the company or undertaking

### 1.1. Product identifier

Trade name

EVOLUTION - Proton Process Butter - Numbing Effect - PRO LINE - 250ml

### 1.2. Relevant identified uses of the substance and uses advised against

Identified uses

: Soothing balm. Cosmetic product.

Instructions for use: Soothing balm with a numbing effect containing ingredients that soothe and moisturize the skin during the tattooing process. Apply during the tattooing process like petroleum jelly, according to the tattoo artist's needs.

Uses advised against

: None known.

### 1.3. Details of the supplier of the safety data sheet

Address

: C/ Real, 44  
24398 Congosto (León) - Spain

Phone

: +34 644 654 623

Email address of the person responsible for the SDS

: Europe@tattoooproton.com

### 1.4. Emergency telephone number

: Tel. +34 644 654 623

Availability

: Monday to Friday – office hours.



## SECTION 2: Hazard identification

### 2.1. Classification of the substance or mixture

Product definition

: Emulsion - Butter.

CLP classification

: Not classified as hazardous according to Regulation (EC) No. 1272/2008 (CLP).

### 2.2. Label elements CLP

Labeling

: Not applicable.

Specific labeling

: See section 15.1 of this safety data sheet.

### 2.3. Other hazards

Compliance with PBT or mPmB criteria

: The product does not contain substances classified as PBT or mPmB.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

Hazardous components:

Chemical/INCI name	Content (% by weight)	CAS No.	EC No.	Index No.	REACH Registrat ion No.	CLP classification*	Specific concentration limits
BHT	0.033	128-37-0	204-881-4	-	-	Aquatic Chronic 1 (H410); Eye Irrit. 2 (H319);	≥0.1%
Menthol	0.5	89-78-1	201-939-0	-	-	Skin Irrit. 2 (H315); Eye Irrit. 2 (H319); Skin Sens. 1 (H317)	≥1
Methyl Diisopropyl Propionamide	0.8	51115-67-4	256-974-4	-	-	Skin Sens. 1B – H317 Eye Irrit. 2 – H319	≥1%

\*Full text of hazard statements (H): see section 16.

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## 4.1. First aid description

### General notes

: If in doubt, or if symptoms persist, seek medical attention.

### In case of inhalation

: Provide fresh air. Seek medical attention if necessary.

### In case of skin contact

: None necessary.

### In case of eye contact

: Immediately wash with plenty of water (for 10 minutes), keeping the eyelids apart. Seek medical attention if necessary.

### If swallowed

: Do not induce vomiting. DO NOT give anything to an unconscious person. Seek medical advice.

### Protection of the person providing first aid

: Not identified.

## 4.2. Main symptoms and effects, acute and delayed

: Not identified.

## 4.3. Indication of any medical attention and special treatment that immediate medical attention and special treatment

: Symptomatic treatment.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Appropriate extinguishing media

: Use water spray, foam, dry chemical powder, or carbon dioxide.

#### Unsuitable extinguishing media

Do not use powerful water jets.

### 5.2. Specific hazards arising from the substance or mixture

#### Fire hazard

: The product is non-flammable.

#### Explosion hazard

: None.

#### Hazardous combustion products

: In case of fire, dangerous fumes (COx) may be produced.

### 5.3. Recommendations for firefighters

: In case of fire, use personal respiratory protection equipment. Firefighters must wear fire-resistant protective equipment.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment, and emergency procedures

#### For personnel who are not part of the emergency services

: Wear gloves and protective clothing. Warn the affected area.

#### For emergency personnel

: Wear gloves and protective clothing. Warn the affected area. Evacuate the area.

### 6.2. Environmental precautions

: Prevent the product from entering rivers, lakes, or sewers.

### 6.3. Containment and cleaning methods and material

: Remove spillage with absorbent material. Wash away residues with plenty of water.

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## 6.4. Reference to other sections

: For further information, see sections 8 and 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

#### Protective and preventive measures

: Open and handle the product with caution. Equip yourself with the protective measures indicated in section 8. Avoid spilling on the floor. The product may be slippery.

#### General recommendations on hygiene measures at work

: Do not eat, drink, or smoke while handling the product. Wash hands after handling the product.

: Store in a cool, dry, well-ventilated place. Keep the container tightly closed. Keep away from sunlight.

### 7.2. Storage conditions safe, including possible incompatibilities

: For external use only.

### 7.3. Specific end uses

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### National occupational exposure limit values

: Available data on the hazardous components of the mixture are presented:

Identification	Occupational exposure limit		Country
	8 hours	Short term	
BHT (CAS 128-37-0)	Oral DNEL (consumer): 0.25 mg/kg/day Dermal DNEL (worker): 0.5 mg/kg/day Inhalation DNEL (worker): 3.5 mg/m <sup>3</sup>	-	ECHA REACH

#### DNELs and PNECs

: For the rest of the components of the mixture, there are no DNELs or PNECs available from official sources.

### 8.2. Exposure controls Appropriate engineering controls

: Avoid spilling on the floor. The product may be slippery.

#### Individual protective measures, such as personal protective equipment

##### Eye/face protection

: Not required under normal conditions of use.

##### Skin protection

: Not required under normal conditions of use.

##### Hand protection

: Not required under normal conditions of use.

##### Respiratory protection

: Not required under normal conditions of use.

#### Environmental exposure controls

: No information available.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

#### Appearance

: Violet-colored butter-type cream

#### Odor

: Coconut - Rum with raisins.

#### Odor threshold

: Medium

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<b>pH</b>	: Not available / Not applicable.
<b>Melting point / freezing point</b>	: Not available / Not applicable.
<b>Initial boiling point and Boiling range</b>	: Not available / Not applicable.
<b>Flash point</b>	: >61°C. Non-flammable.
<b>Evaporation rate</b>	: Not available / Not applicable.
<b>Flammability</b>	: Non-flammable.
<b>Upper/lower limit of flammability or explosiveness</b>	: Not available/Not applicable.
<b>Vapor pressure</b>	: Not available/Not applicable.
<b>Vapor density</b>	: Not available/Not applicable.
<b>Relative density</b>	: Not available/Not applicable.
<b>Solubility</b>	: Oil soluble.
<b>Partition coefficient n-octanol/water</b>	: Not available/Not applicable.
<b>Auto-ignition temperature</b>	: Not self-igniting.
<b>Decomposition temperature</b>	: Not available / Not applicable.
<b>Viscosity</b>	: Very high.
<b>Explosive properties</b>	: Non-explosive.
<b>Oxidizing properties</b>	: No oxidizing properties.
<b>9.2. Additional information</b>	: No additional information.

## SECTION 10: Stability and reactivity

<b>10.1. Reactivity of the substance or mixture</b>	: See section 10.3.
<b>10.2. Chemical stability</b>	: Product is stable under normal conditions of use.
<b>10.3. Possibility of hazardous reactions</b>	: No dangerous reactions known.
<b>10.4. Conditions to avoid</b>	: Avoid high temperatures, keep away from sunlight.
<b>10.5. Incompatible materials</b>	: Strong oxidizing agents
<b>10.6. Hazardous decomposition products</b>	In case of fire: see section 5.

## SECTION 11: Toxicological information

<b>11.1. Information on toxicological effects</b>	
<b>a) Acute toxicity</b>	:

Available data on hazardous components of the mixture:

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Identification	Route of exposure	Effective dose	Species
BHT (CAS 128-37-0)	Oral	LD <sub>50</sub> ~ 1,250 mg/kg	Rat
	Dermal	LD <sub>50</sub> > 2,000 mg/kg	Rabbit
Menthol (CAS 89-78-1)	Oral	LD <sub>50</sub> ~ 3,300 mg/kg	Rat
	Dermal	LD <sub>50</sub> > 5,000 mg/kg	Rabbit
Methyl Diisopropyl Propionamide (CAS 51115-67-4)	Oral	LD <sub>50</sub> > 2000 mg/kg	Rat
	Dermal	LD <sub>50</sub> > 2000 mg/kg	Rabbit

### Estimated mixture data:

ATEmix (oral) ≈  $2.3 \times 10^5$  mg/kg

ATEmix (dermal) ≈  $2.7 \times 10^5$  mg/kg

Conclusion: The mixture is not classified for acute toxicity.

Conclusion: Not classified for acute toxicity or skin or eye corrosion/irritation at the concentrations present.

b) Skin corrosion or irritation	: Not classified.
c) Serious eye damage or eye irritation	: Not classified.
d) Respiratory or skin sensitization	: Not classified.
e) Germ cell mutagenicity	: Not classified.
f) Carcinogenicity	: Not classified.
g) Reproductive toxicity	: Not classified.
h) Specific target organ toxicity (STOT) — single exposure	: Not classified.
i) Specific target organ toxicity (STOT) — repeated exposure	: Not classified.
j) Aspiration hazard	: Not classified.

## SECTION 12: Ecological Information

### 12. Toxicity

Data available for hazardous components of the mixture:

Identification	Type	Effective dose	Species
Menthol (CAS 89-78-1)	Fish	LC <sub>50</sub> (96h) ≈ 11.8 mg/L	Pimephales promelas
	Fish	EC <sub>50</sub> (48h) ≈ 36 mg/L	Daphnia magna
	Aquatic plants	EC <sub>50</sub> (72h) ≈ 29 mg/L	Desmodesmus subspicatus
	Fish - Algae	NOEC (72h) ≈ 8.0 mg/L	-
BHT (CAS 128-37-0)	Fish	LC <sub>50</sub> (96h) 5 mg/L	Oncorhynchus mykiss (rainbow trout)
	Invertebrates	EC <sub>50</sub> (48h) = 1.1 mg/L	Daphnia magna
	Plants	EC <sub>50</sub> (72h) = 0.84 mg/L	Pseudokirchneriella subcapitata
	Plants	NOEC (72h) = 0.25 mg/L	Pseudokirchneriella subcapitata

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Identification	Type	Effective dose	Species
Methyl Diisopropyl Propionamide) CAS 51115-67-4)	Fish Invertebrates Plants Plants	LC <sub>50</sub> (96h) ≈ 27 mg/L EC <sub>50</sub> (48h) ≈ 15 mg/L ErC <sub>50</sub> (72h)≈ 14 mg/L NOEC (72h)≈ 3.1 mg/L	Oncorhynchus mykiss (rainbow trout) Daphnia magna Pseudokirchneriella subcapitata Pseudokirchneriella subcapitata

\*The final product is not classified as hazardous to the environment according to CLP criteria.

**12.2. Persistence and degradability** : No information is available on the persistence and degradability of the product.

**12.3. Bioaccumulation potential** : No information is available on bioaccumulation.

**12.4. Mobility in soil** : No information is available on mobility in soil.

**12.5. Results of PBT and mPmB assessment** : The product does not contain substances classified as PBT or vPvB.

**12.6. Other adverse effects** : None known.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Appropriate methods for disposal of waste from the substance/mixture

: Dispose of in accordance with local/national regulations. Do not dispose of by direct discharge into rivers or sewers.

Appropriate methods for disposal of contaminated packaging

: Handle contaminated packaging in the same way as the product itself.

### SECTION 14: Transport information

	ADR/RID	AND/ADNR	IMDG	IATA
14.1. UN number	The product is not classified as dangerous for transport.			
14.2. United Nations proper shipping name				
14.3. Transport hazard class(es)				
14.4. Packaging group				
14.5. Environmental hazards				

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## 14.6. Special precautions for users

## 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

## SECTION 15: Regulatory information

### 15.1. Safety, health, and environmental regulations and legislation specific to the substance or mixture

#### EU Regulations

##### REACH Authorizations

: The product does not contain any substances listed as SVHC candidates or in Annex XIV of REACH.

##### REACH Restrictions on Use

: The product does not contain any substances listed in Annex XVII of REACH.

##### Cosmetics Regulation

The product complies with Regulation (EC) 1223/2009 on cosmetic products. The product must be labeled in accordance with Chapter VI, Article 19.

List of ingredients: OLEA EUROPAEA FRUIT OIL, CANDELILLA WAX, MAGNIFERA INDICA SEED OIL, ALCOHOL RICINUS COMMUNIS SEED OIL, HELIANTHUS ANNUUS SEED OIL, CETYL ALCOHOL, AROMA, POLYSORBATE 20, CANNABIS SATIVA SEED OIL, TOCOPHEROL ACETATE, MENTHOL, METHYL DIISOPROPYL PROPIONAMIDE, ASTRAGALUS MEMBRANACEUS ROOT EXTRACT, CALENDULA OFFICINALIS EXTRACT, HYPERICUM PERFORATUM FLOWER EXTRACT, ROSMARINUS OFFICINALIS LEAF EXTRACT, LIMONENE, LINALOOL, COUMARIN, BHA, ASCORBYL PALMITATE, AQUA, GLYCERIN, CI 42090, CI 45100, BHT

#### National Regulations

: The product complies with Royal Decree 85/2018, which sets out the regulations for cosmetic products.

### 15.2. Chemical safety assessment

: No chemical safety assessment has been carried out for the product.

## SECTION 16: Other Information

### Changes from the previous data sheet

: This is the first version of the SDS. The format has been adapted to the requirements of Regulation (EU) 2015/830, which amends Annex II of the REACH Regulation.

### Acronyms and abbreviations

: MSDS: Material Safety Data Sheet  
PBT: Persistent, Bioaccumulative, and Toxic  
vPvB: Very Persistent and Very Bioaccumulative  
DNEL: Derived No-Effect Level  
PNEC: Predicted No-Effect Concentration  
SVHC: Substances of Very High Concern. ATEmix: Estimated Acute Toxicity of the Mixture

### Data sources

: Safety data sheets for the components of the mixture.  
<https://echa.europa.eu/es/>  
<https://ec.europa.eu/growth/tools-databases/cosing/https://limitvalue.ifa.dguv.de/>

### Full text of hazard statements (H)

- H315→ Causes skin irritation.
- H317→ May cause an allergic skin reaction.
- H319 → Causes serious eye irritation.
- H410→ Very toxic to aquatic life with long-lasting effects.

### Recommendations for worker training

: You must provide workers with specific information and training in the field of safety.

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### NOTES

: This information only refers to the product described in this sheet and may not be valid if used in conjunction with other product(s) or in any process. The information presented is based on our current best knowledge and is provided in good faith, but its accuracy or reliability cannot be guaranteed or assured. It is a guide for the safe handling, use, processing, storage, transportation, and disposal of this substance and should not be considered a guarantee or quality specification.