

# SAFETY DATA SHEET

According to Regulation (EU) No 2015/830 amending Annex II of Regulation (EC) No 1907/2006 (REACH).

Trade name: PROTON PROFESSIONAL STENCIL PRIMER BLUE  
Revision date: 17/01/2022  
Date of printing: 17/01/2022

Version: 1st  
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## SECTION 1: Identification of the substance or mixture and of the company or firm

### 1.1. Product identifier

Trade name

PROTON PROFESSIONAL STENCIL PRIMER BLUE

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

Identified uses

Transfer liquid. Cosmetic product.

Instructions for use: Apply a small amount of Stencil Proton on the skin, spread it over the area to apply the decal with circular and energetic movements, immediately place the stencil and press to adhere properly, remove and wait 10 minutes to start tattooing.

Not recommended uses

: Not known.

: TATTOO PROTON S.L.

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

Address

: C/ Real, 44

24398 Congosto (León) - Spain

Telephone number

: +34 644 654 623

: Europe@tattooproton.com

E-mail address of the person responsible for the SDS

Tel.: +34 644 654 623

### 1.4. Emergency telephone

Availability

Monday to Friday - office hours.

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Product definition

: Mixing.

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 vPvB criteria

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

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

Hazardous components:

Chemical Name / INCI	Content (% by weight)	CAS NO.	EC NO.	Index No.	REACH Registrat ion No.	CLP* classification	Specific concentration limits
Isopropyl Alcohol	2	67-63-0	200-661-7	603-117-00-0	-	Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336	-
Sodium Benzoate	1	532-32-1	208-534-8	-	01-2119460683-35 - XXXX	Eye Irrit. 2 H319	-

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

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## 4.1. First aid description

<b>General notes</b>	In cases of doubt, or when symptoms persist, seek medical attention.
<b>In case of inhalation</b>	Supply fresh air. Seek medical attention if necessary.
<b>In case of skin contact</b>	: None required.
<b>In case of contact with eyes</b>	Immediately flush with plenty of water (for 10 minutes) keeping eyelids apart. Seek medical attention if necessary.
<b>In case of ingestion</b>	Do not induce vomiting. DO NOT give anything to an unconscious person. Seek medical advice.
<b>Protection of the first aid provider</b>	Unidentified.
<b>4.2. Main symptoms and acute and delayed effects</b>	Unidentified.
<b>4.3. Indication of any medical care and special treatments that the patient may require. should be dispensed immediately</b>	Symptomatic treatment.

## SECTION 5: Fire fighting measures

<b>Extinguishing media</b>	
<b>Suitable extinguishing media</b>	Use water spray, foam, dry chemical powder or carbon dioxide.
<b>Unsuitable extinguishing media</b>	Do not use powerful water flows.
<b>5.2. Specific hazards arising from the substance or mixture</b>	
<b>Fire hazard</b>	The product is non-flammable.
<b>Danger of explosion</b>	: None.
<b>Hazardous combustion products</b>	In case of fire, hazardous fumes (COx) may be produced.
<b>5.3. Recommendations for firefighting personnel</b>	In case of fire, wear personal respiratory protective equipment. Firefighters should wear fire resistant protective equipment.

## SECTION 6: Accidental Release Measures

<b>6.1. Personal precautions, protective equipment and emergency procedures.</b>	
<b>For non-emergency services personnel</b>	Wear gloves and protective clothing. Warn the affected environment.
<b>For emergency personnel</b>	Wear gloves and protective clothing. Warn affected environment. Evacuate the area.
<b>6.2. Environmental precautions</b>	Prevent the product from reaching rivers, lakes or sewage systems.
<b>6.3. Methods and material for containment and cleanup</b>	Remove spillage with absorbent material. Wash the residues with plenty of water.

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## Reference to other sections

For more information see sections 8 and 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for Safe Handling

#### Protection and prevention measures

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

#### General recommendations on occupational hygiene measures

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

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

### 7.2. Storage conditions insurance, 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

The available data of the hazardous components of the mixture are presented:

Identification	Professional exp. limit value		Country
	8 hours	Short term	
Isopropyl Alcohol CAS: 67-63-0	200 ppm; 500 mg/m <sup>3</sup>	400 ppm; 1000 mg/m <sup>3</sup>	Spain

#### DNELs and PNECs

DNELs and PNECs values are not available for the mixture itself.

### 8.2. Exposure controls Appropriate engineering controls

Avoid spilling on the floor. Product may be slippery.

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

##### Eye/face protection Skin

Not required under normal conditions of use.

##### protection Hand protection

Not required under normal conditions of use.

##### Respiratory protection

Not required under normal conditions of use.

#### Environmental exposure controls

Not required under normal conditions of use.

No information available.

## SECTION 9: Physical and chemical properties

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

#### Appearance

Blue viscous liquid,

#### Odor

Not applicable

#### Olfactory threshold

Not applicable.

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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>	TEMPERATURE: >61°C. Non-flammable.
<b>Evaporation rate</b>	Not available / Not applicable.
<b>Flammability</b>	Non-flammable.
<b>Upper/lower flammability or explosion limits</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>	Soluble in water.
<b>Partition coefficient n-octanol/water</b>	Not available / Not applicable.
<b>Auto-ignition temperature</b>	Non self-flammable.
<b>Decomposition temperature</b>	Not available / Not applicable.
<b>Viscosity</b>	: Viscous.
<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>	: Stable product 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>Hazardous decomposition products</b>	In case of fire: see section 5.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

a) Acute toxicity

:

Data available on the hazardous components of the mixture:

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Identification	Exposure pathway	Effective dose	Species
Isopropyl Alcohol CAS: 67-63-0	Oral	LD50 = 5 840 mg/kg	Rat
	Inhalation	LC50 = 25 000 mg/m <sup>3</sup>	Rat
	Cutaneous	13 900 mg/kg bw	Rabbit
Sodium Benzoate CAS: 532-32-1	Oral	LD50 > 2000 mg/kg	Rat
	Inhalation	LC50 >12200	Rat
	Oral	mg/m <sup>3</sup> LD50 > 2000 mg/kg	Rabbit

## Estimated mixture data:

ATEmix (oral) > 2000 mg/kg

ATEmix (dermal) > 20000 mg/kg

Conclusion: Not classified.

b) Skin corrosion or irritation	: Not classified.
c) Serious eye damage or eye irritation	: Not classified.
d) Respiratory or skin sensitization	: Not classified.
e) Mutagenicity in germ cells	: 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 on the hazardous components of the mixture:

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Identification	Type	Effective dose	Species
Isopropyl Alcohol CAS: 67-63-0	Fish Aquatic invertebrates Aquatic plants	LC50 = 9640-10000 mg/l/96h LC50 >10000 mg/l/24h LC3 = 1800 mg/l/7d	Pimephales promelas Daphnia magna Scenedesmus quadricauda
Sodium Benzoate CAS: 532-32-1	Fish Aquatic invertebrates Aquatic Plants	LC50 = 484 mg/l/96h NOEC = 10 mg/L LC50 >100 mg/l/96h EC50 >30.5 mg/l/72h NOEC = 0.09 mg/l/72h	Pimephales promelas Danio rerio Daphnia magna Pseudokirchnerella subcapitata Pseudokirchnerella subcapitata

## 12.2. Persistence and degradability

No information is available on the persistence and degradability of the product.

## 12.3. Bioaccumulation potential

Bioaccumulation : No information on bioaccumulation is available.

## 12.4. Mobility on the ground

No information on soil mobility is available.

## 12.5. PBT and vPvBm assessment results

The product does not contain substances classified as PBT or vPvB.

## 12.6. Other adverse effects

: Not known.

## SECTION 13: Disposal Considerations

### 13.1. Waste Treatment Methods

Appropriate methods for the disposal of residues of the substance/mixture

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

Appropriate methods for disposal of contaminated containers

: Handle contaminated containers as well as the product itself.

## SECTION 14: Transport information

	ADR/RID	AND/ADNR	IMDG	IATA
14.1. UN Number	The product is not classified as hazardous for transport.			
14.2. United Nations proper shipping name				
14.3. Transport hazard class(es)				
14.4. Packing group				
14.5. Hazards to the environment				

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## 14.6. Special precautions for users

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

## SECTION 15: Regulatory information

### 15.1. Specific safety, health and environmental regulations and legislation for the substance or mixture

#### EU Regulations

##### REACH Authorizations

The product does not contain substances that are on the list of candidate products for SVHC, nor on Annex XIV of REACH.

##### REACH Restrictions on Use

The product does not contain 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 according to Chapter VI, Article 19.

List of ingredients: Aqua, Propylene Glycol, Glycerin, Carbomer, Triethanolamine, Isopropyl Alcohol, Sodium Benzoate, Ci 45100.

#### National Regulations

The product complies with Royal Decree 1599/1997, which regulates cosmetic products.

### 15.2. Chemical safety assessment

Chemical safety assessment: A chemical safety assessment has not been performed for the product.

## SECTION 16: Other information

### Modifications with respect to the previous file

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

### Acronyms and Acronyms

SDS: Safety Data Sheet  
PBT: Persistent, Bioaccumulative and Toxic  
vPvB: Very Persistent and very Bioaccumulative  
DNEL: Derived Non-Effect Level  
PNEC: Predicted no-effect concentration  
SVHC: Substances of Very High Concern. ATEmix: Estimation of the acute toxicity of the mixture.

### Data sources

Material Safety Data Sheets of 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)

H225: Highly flammable liquid and vapors.  
H319: Causes serious eye irritation. H332:  
Harmful if inhaled.  
H336: May cause drowsiness or dizziness.  
H373: May cause damage to organs through prolonged or repeated exposure.

### Recommendations for employee training

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

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### NOTES

This information relates only to the product described in this data 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 best current level of knowledge and is provided in good faith but cannot be guaranteed or warranted as to its accuracy or reliability. It is a guide to the safe handling, use, processing, storage, transportation and disposal of this substance and should not be considered a warranty or quality specification.