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

Trade name: PROTON STENCIL REMOVER & SKIN CLEANSER PINK

Revision date: 17/01/2022 Version: 1st Date of printing: 17/01/2022 Page: 1 of 8

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

1.1. Product identifier	
Trade name	PROTON STENCIL REMOVER & SKIN CLEANSER PINK
1.2. Relevant identified uses of the substance and uses advised against	
Identified uses	<ul> <li>Decalcification remover. Cosmetic product.</li> <li><u>Directions for use</u>: Wash, shave and dry the area to be tattooed. Shake and apply Proton Stencil Remover &amp; Skin Cleanser generously. Wait 30 seconds and dry thoroughly with a paper towel.</li> <li>Not known.</li> </ul>
Not recommended uses	: TATTO PROTON S.L.
1.3. Details of the supplier of the safety data sheet	: C/ Real, 44
Address	24398 Congosto (León) - Spain
	: +34 644 654 623
Telephone number	: Europe@tattooproton.com
E-mail address of the person responsible for the SDS	Tel. +34 644 654 623
1.4. Emergency telephone	Monday to Friday - office hours.
Availability	
SECTION 2: Hazard identification	

2.1.	Classification	of	the	substance or
	mivturo			

**Product definition** : Mixture

**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 the criteria of The product does not contain substances classified as PBT or vPvB. PBT or vPvBm

#### **Cautionary advice**

P102: Keep out of the reach of children.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Do not smoke. P261: Avoid breathing vapors.

P305 + P351 + P338: IF IN CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P403+P233: Store in a well-ventilated place. Keep container tightly closed. P312: Call a doctor if the person feels unwell.

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

Trade name: PROTON STENCIL REMOVER & SKIN CLEANSER PINK

Revision date: 17/01/2022 Version: 1st

Date of printing: 17/01/2022 Page: 1 of 8

# **SECTION 3: Composition/information on ingredients**

#### 3.2. Mixtures

# Hazardous components:

Chemical Name / INCI	Content (% by weig ht)	CAS NO.	EC NO.	Index No.	REACH Registrat ion No.	CLP* classification	Specific concentration limits
Alcohol	20	64-17-5	200-578-6	603-002- 00-5	-	Flam. Liq. 2; H225 Eye Irrit. 2 H319	Eye Irrit. 2: C ≥ 50 %.
Isopropyl Alcohol	20	67-63-0	200-661-7	603-117- 00-0	-	Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336	-

<sup>\*</sup>Full text of hazard statements (H): see section 16.

# **SECTION 4: First aid**

4.1. First aid description	
General notes	In cases of doubt, or when symptoms persist, seek medical attention.
In case of inhalation	Supply fresh air. Seek medical attention if necessary.
In case of skin contact	: None required.
In case of contact with eyes	Immediately flush with plenty of water (for 10 minutes) keeping eyelids apart. Seek medical attention if necessary.
In case of ingestion	Do not induce vomiting. DO NOT give anything to an unconscious person. Consult medical advice.
Protection of the person who provides first aid	Appropriate protective clothing.
Main symptoms and effects, acute and delayed	: See sections 2 and 11.
4.3. Indication of all medical attention and of the special treatments that must be dispensed immediately	Symptomatic treatment.

# **SECTION 5: Fire fighting measures**

Extinguishing media	
Suitable extinguishing media	Use water spray, foam, dry chemical powder or carbon dioxide.
Unsuitable extinguishing media	Do not use powerful water flows.
5.2. Specific hazards arising from the substance or mixture	
Fire hazard	The product is flammable-
Danger of explosion	Non explosive.
Hazardous products of	In case of fire, hazardous fumes (COx) may be produced.

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

Trade name: PROTON STENCIL REMOVER & SKIN CLEANSER PINK

Revision date: 17/01/2022 Version: 1st

Date of printing: 17/01/2022 Page: 3 from 8

#### combustion

5.3. Recommendations for firefighting personnel

In case of fire, wear personal respiratory protective equipment. Firefighters should wear fire resistant protective equipment.

#### **SECTION 6: Accidental Release Measures**

- 6.1. Personal precautions, protective equipment and precautionary procedures. emergency
  - For non-emergency services personnel
- : Wear personal protective equipment (see section 8). Avoid breathing vapors. Ensure good ventilation. Keep away from heat, hot surfaces, sparks, open flames and other sources of ignition. Warn affected environment.
- For emergency personnel
- Wear personal protective equipment (see section 8). Avoid breathing vapors. Ensure good ventilation. Keep away from heat, hot surfaces, sparks, open flames and other sources of ignition. Warn affected environment. Evacuate the area.
- 6.2. Precautions related to environment

Remove spillage with absorbent material. Wash the residues with plenty of water.

Prevent the product from reaching rivers, lakes or sewage systems.

- 6.3. Containment methods and material and cleaning
- For more information see sections 8 and 13.

Reference to other sections

#### **SECTION 7: Handling and storage**

# 7.1. Precautions for Safe Handling

Protection and prevention measures

Handle with care: Open and handle with caution. Avoid contact with eyes. Avoid breathing vapors. Wear protective equipment as indicated in section 8. Avoid spillage on the floor. 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.

7.2. Conditions for safe storage, including any possible incompatibilities

Store in a cool, dry and well-ventilated place. Keep container tightly closed. Keep away from heat, hot surfaces, sparks, open flames and other sources of ignition. Do not smoke. Keep away from sunlight.

For external use only.

7.3. Specific end uses

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

National occupational exposure limit values

National occupational exposure limit

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

Identification	Professional exp.	Country	
	8 hours	Short term	
Alcohol CAS: 64-17-5	200 ppm; 500 mg/m3	400 ppm; 1910 mg/m <sup>3</sup>	Spain
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.

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

Trade name: PROTON STENCIL REMOVER & SKIN CLEANSER PINK

 Revision date: 17/01/2022
 Version: 1st

 Date of printing: 17/01/2022
 Page: 4 from 8

Exposure controls	
Appropriate technical controls	Avoid spillage on the floor. Keep in a cool and dry place, ensure good ventilation.
Individual protection 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	Pink colored liquid
Odor	Smell of candy and alcohol
Olfactory threshold	Not applicable.
рН	Not available / Not applicable.
Melting point / freezing point	Not available/ Not applicable.
37.	Not available/ Not applicable
Initial boiling point and boiling	Trot available, Trot applicable
range	: < 150 °C.
Flash point	Not available / Not applicable.
Evaporation rate	Non-flammable.
Flammability	Not available/ Not applicable.
Upper/lower flammability or explosion limits	Not available / Not applicable.
Vapor pressure	Not available / Not applicable.
Vapor density	Not available / Not applicable.
Relative density	Soluble in alcohol / water.
Solubility	Not available / Not applicable.
Partition coefficient n- octanol/water	Not available / Not applicable.
A. 4	Not available / Not applicable.
Auto-ignition temperature	Not available / Not applicable.
Decomposition temperature	Non explosive.
Viscosity	No oxidizing properties-
Explosive properties	No additional information-
Oxidizing properties	
9.2. Additional information	

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

Trade name: PROTÓN STENCIL REMOVER & SKIN CLEANSER PINK

 Revision date: 17/01/2022
 Version: 1st

 Date of printing: 17/01/2022
 Page: 5 of 8

# **SECTION 10: Stability and reactivity**

10.1. Reactivity of the substance or mixture	See section 10.3.
10.2. Chemical stability	Stable product under normal conditions of use.
10.3. Possibility of hazardous reactions	No dangerous reactions known.
10.4. Conditions to avoid	Sparks, open flames and any other source of ignition.
10.5. Incompatible materials	Strong oxidizing agents
Hazardous decomposition products	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:

Identification	Exposure pathway	Effective dose	Species
Alcohol	Oral	LD50 = 6200 mg/kg	Rat
CAS: 64-17-5	Inhalation	LC50 > 8000 mg/l/4h	Rat
	Cutaneous	LD50 = 20000 mg/kg	Rabbit
Isopropyl Alcohol	Oral	LD50 = 5 840 mg/kg	Rat
CAS: 67-63-0	Inhalation	LC50 = 25 000 mg/m <sup>3</sup>	Rat
	Cutaneous	13 900 mg/kg bw	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.

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

Trade name: PROTÓN STENCIL REMOVER & SKIN CLEANSER PINK

 Revision date: 17/01/2022
 Version: 1st

 Date of printing: 17/01/2022
 Page: 5 of 8

# **SECTION 12: Ecological information**

#### 12. Toxicity

: .

#### Available data on the hazardous components of the mixture:

Identification	Туре	Effective dose	Species
Alcohol	Fish Aquatic	LC50 = 8140 mg/l/48h	Leuciscus idus
CAS: 64-17-5	invertebrates	EC50 = 9268-1422 mg/l/48 h	Daphnia magna
	Aquatic plants Bacteria	LC50= 5000 mg/l/7d	Sc. Cuadricauda
	Protozoa	EC50 = 6500 mg/l	Ps. putida
		EC50 = 65 mg/l/72h	E.sulcatum
Isopropyl Alcohol	Fish Aquatic	LC50 = 9640-10000 mg/l/96h	Pimephales promelas
CAS: 67-63-0	invertebrates	LC50 >10000 mg/l/24h	Daphnia magna
	Aquatic plants	LC3 = 1800 mg/l/7d	Scenedesmus quadricauda

12.2. Persistence and degradability

: There is no information available on the persistence and degradability of the product.

12.3. Bioaccumulation Potential

: No information on bioaccumulation is available.

12.4. Mobility in the soil

: No information on soil mobility is available.

12.5. Results of the PBT and vPvBm assessment

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

12.6. Other adverse effects

: They do not know each other.

#### **SECTION 13: Disposal considerations**

#### 13.1. Waste Treatment Methods

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

Appropriate methods for disposal of contaminated containers

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

: 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				
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				

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

Trade name: PROTÓN STENCIL REMOVER & SKIN CLEANSER PINK

 Revision date: 17/01/2022
 Version: 1st

 Date of printing: 17/01/2022
 Page: 5 of 8

# **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. <u>List of ingredients</u> : Aqua, Isopropyl Alcohol, Alcohol, Aloe Barbadensis Leaf Juice Powder, Propylene, Cocamidopropyl Glycol, Betaine, Potassium Sorbate, Mentha Piperita Oil, Phenethyl Alcohol, Caprylyl Glycol, Benzalkonium Bromide, Triethanolamine Limonene, Sodium Benzoate, Ci 45100, Citric Acid.
National Regulations	The product complies with Royal Decree 1599/1997, which regulates cosmetic products.
15.2. Chemical safety assessment	Chemical safety assessment has not been performed for the product.

15.2. Chemical safety assessment	
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: Acute toxicity estimation
	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/
Methods used for the purposes of mixture classification according to Regulation 1272/2008 (CLP)	Calculation based on the classification of the components.
Full text of hazard statements (H)	: H225: Highly flammable liquid and vapors.
	H319: Causes serious eye irritation.
	H336: May cause drowsiness or dizziness.
Recommendations for employee training	It must provide workers with specific information and training in the field of safety.

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

Trade name: PROTÓN STENCIL REMOVER & SKIN CLEANSER PINK

Revision date: 17/01/2022 Version: 1st

Date of printing: 17/01/2022 Page: 5 of 8

#### **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.