

## SKINOCEL +

### SAFETY DATA SHEET

( REACH regulation (EC) n° 1907/2006 - n° 2015/830)

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

##### 1.1. Product identifier

Product name: SKINOCEL +

Product code: 010794

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

Hydroalcoholic hand gel by friction

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

Registered company name : FRANKLAB

Address: 3 avenue des Frênes 78180 MONTIGNY LE BRETONNEUX FRANCE

Telephone: +33 1 39 44 93 40 Fax : +33 1 39 44 93 41

[contact@sterifrance.com](mailto:contact@sterifrance.com)

[www.sterifrance.com](http://www.sterifrance.com)

##### 1.4. Emergency telephone number: +33 1 40 44 30 00

Association/Organization: INRS Paris

#### SECTION 2 : HAZARDS IDENTIFICATION

##### 2.1. Classification of the substance or mixture

**In compliance with EC regulation No. 1272/2008 and its amendments.**

Flammable liquid, Category 2 (Flam. Liq. 2, H225).

Eye irritation, Category 2 (Eye Irrit. 2, H319).

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

##### 2.2. Label elements

The mixture is a biocidal mixture (see section 15).

**In compliance with EC regulation No. 1272/2008 and its amendments.**

Hazard pictograms:



GHS02



GHS07

Signal Word:

DANGER

Hazard statements:

H225 Highly flammable liquid and vapor.

H319 Causes serious eye irritation.

Precautionary statements – Prevention:

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Precautionary statements - Intervention:

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

P337 + P313 If eye irritation persists: Get medical advice/attention.

Precautionary statements - Storage:

P403 + P235 Store in a well-ventilated place. Keep cool.

Precautionary statements - Elimination:

P501 Dispose of contents/container to a hazardous or special waste collector center.

##### 2.3. Other hazards:

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC)  $\geq 0.1\%$  published by the European Chemicals Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>

The mixture satisfies neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

## SKINOCEL +

### SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

##### Composition:

Identification	(CE) 1272/2008	Nota	%
CAS: 64-17-5 EC: 200-578-6 REACH: 01-2119457610-43-xxxx  ETHYL ALCOHOL	GHS07, GHS02 Dgr Eye Irrit. 2, H319 Flam. Liq. 2, H225	[1]	50 <= x % < 100
INDEX: 603-117-00-0 CAS: 67-63-0 EC: 200-661-7  PROPAN-2-OL	GHS02, GHS07 Dgr Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336	[1]	2.5 <= x % < 10

(full text of the H phrases: see the 16 section)

##### Information on ingredients:

[1] Substance for which maximum workplace exposure limits are available.

### SECTION 4: FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.  
NEVER induce swallowing by an unconscious person.

#### 4.1. Description of first aid measures

##### In the event of splashes or contact with eyes:

Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open.  
If there is any redness, pain or visual impairment, consult an ophthalmologist.

##### In the event of swallowing:

If swallowed, if the amount is small (not more than one sip), rinse mouth with water and seek medical attention.  
Keep at rest. Do not induce vomiting.  
Seek medical attention by showing the label.  
In the event of accidental ingestion, call a physician to determine the need for monitoring and further treatment in a hospital setting, if necessary. Show the label.

#### 4.2. Most important symptoms and effects, both acute and delayed

No data available.

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

No data available.

### SECTION 5: FIREFIGHTING MEASURES

Flammable.

Chemical powders, carbon dioxide and other extinguishing gas are suitable for small fires.

#### 5.1. Extinguishing media

Keep packages near the fire cool, to prevent pressurized containers from bursting

##### Suitable methods of extinction

In case of fire, use:

- water spray or fog
- water with FFFA (Floating Film Forming Agent) additive
- halons
- foam
- ABC multipurpose powders
- BC powders
- carbon dioxide (CO2)

##### Unsuitable methods of extinction

In case of fire, do not use:

- water jet.

## SKINOCEL +

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

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed:

- carbon monoxide (CO)
- carbon dioxide (CO<sub>2</sub>)

### 5.3. Advice for firefighters

Fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Consult the safety measures listed under headings 7 and 8.

#### For non first aid worker

Due to the organic solvents contained in the mixture, eliminate sources of ignition and ventilate the area

Avoid contact with eyes

#### For first aid worker

First aid workers will be equipped with suitable personal protective equipment (See SECTION 8).

### 6.2. Environmental precautions

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums

for waste disposal.

Prevent any material from entering drains or waterways.

### 6.3. Methods and material for containment and cleaning up

Absorb spilled material with non-combustible absorbent materials. Wash the contaminated area in plenty of water.

### 6.4. Reference for other sections

No data available.

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## SECTION 7 : HANDLING AND STORAGE

Requirements relating to storage premises apply to all facilities where the mixture is handled.

### 7.1. Precautions for safe handling

Remove and wash contaminated clothing before re-using

#### Fire prevention:

Prevent the formation of flammable or explosive concentrations in air and avoid vapor concentrations higher than the occupational exposure limits.

Prevent the accumulation of electrostatic charges with connections to earth.

The mixture can become electrostatically charged: always earth during decanting operations. Wear antistatic shoes and clothing and floors should be electrically conductive.

Use the mixture in premises free of naked flames or other sources of ignition and ensure that electrical equipment is suitably protected.

Keep packages tightly closed and away from sources of heat, sparks and naked flames.

Do not use tools which may produce sparks. Do not smoke.

Prevent access by unauthorized personnel.

#### Recommended equipment and procedure:

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

Avoid eye contact with the mixture.

Opened packages should be carefully resealed and stored in an upright position

#### Prohibited equipment and procedures:

No smoking, eating or drinking in areas where the mixture is used.

### 7.2. Conditions for safe storage, including any incompatibilities

Keep away from heat

#### Storage

Keep the container tightly closed in a dry, well-ventilated place.

## SKINOCEL +

Keep away from all sources of ignition - do not smoke.  
Keep well away from all sources of ignition, heat and direct sunlight.  
Avoid accumulation of electrostatic charges.

### Packaging

Always keep in packaging made of an identical material to the original.

### 7.3. Specific end use(s)

Professional use only.  
Consult section 1 for the product use.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

#### Occupational exposure limits:

- ACGIH TLV (American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010):

CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:
64-17-5		1000 ppm	-	A3	-
67-63-0	200 ppm	400 ppm	-	A4, BEI	-

- France (INRS - ED984: 2016):

CAS	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:
64-17-5	1000	1900	5000	9500	-	84
67-63-0	-	-	400	980	-	84

- Mexico:

CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:
64-17-5	1000 ppm	-	-	-	-
67-63-0	400 ppm	500 ppm	-	-	-

### 8.2. Exposure controls

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

Pictogram(s) indicating the obligation to wear personal protective equipment (PPE):



Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

#### - Eye / face protection

Avoid contact with eyes

#### - Hand protection

Not concerned.

#### - Respiratory protection

Not relevant under normal conditions of use. Avoid inhaling the product

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

#### General information:

Aspect:	Viscous liquid
Odor:	alcohol
Odor threshold:	No data available

#### Important Health, Safety and Environmental Information

pH:	Neutral
Melting point/freezing point:	No data available

## SKINOCEL +

Initial boiling point and boiling range:	>35°C
Flash point:	17,4°C
Evaporation rate:	No data available
Flammability (solid, gas):	Highly flammable
Upper/lower flammability limits or Explosive limits:	No data available
Vapor pressure (50°C):	Less than 110 kPa (1.10 bar).
Vapor density:	No data available
Relative density:	<1
Solubility:	No data available
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
Viscosity:	No data available
Explosive properties:	No data available
Oxidizing properties:	No data available

### SECTION 10: STABILITY ET REACTIVITY

#### 10.1. Reactivity

No dangerous reactions if handling and storage conditions are respected.

#### 10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions in SECTION 7.

#### 10.3. Possibility of hazardous reactions

No data available

##### Condition to avoid

Any apparatus likely to produce a flame or to have a metallic surface at high temperature (burners, electric arcs, furnaces etc.) must not be allowed on the premises.

Avoid:

- accumulation of electrostatic charges
- heating
- heat
- flames and hot surfaces

#### 10.4. Incompatible materials

Do not mix with other product.

#### 10.5. Hazardous decomposition products

The thermal decomposition may release/form:

- Carbon monoxide (CO)
- Carbon dioxide (CO<sub>2</sub>)

### SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1. Information on toxicological effects

##### 11.1.1. Substances

No toxicological data available for the substances.

##### 11.1.2. Mixture

No toxicological data available for the mixture.

#### Substances described in an INRS (Institut National de Recherche et de Sécurité) toxicological data sheet:

- Ethanol (CAS 64-17-5): see toxicological data sheet n° 48.
- Propan-2-ol (CAS 67-63-0): see toxicological data sheet n° 66.

### SECTION 12: ECOLOGICAL INFORMATION

#### 12.2. Toxicity

##### 12.1.2. Mixtures

No aquatic toxicity information is available on the mixture.

#### 12.2. Persistence and degradability

## SKINOCEL +

No data available

### 12.3. Bioaccumulative potential

No data available.

### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

No data available.

### 12.6. Other adverse effects

No data available.

## SECTION 13: DISPOSAL CONSIDERATIONS

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

### 13.1. Waste treatment methods

Do not pour into drains or waterways.

#### Waste:

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water,

air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

#### Spoiled packaging:

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

## SECTION 14: INFORMATIONS RELATIVES AU TRANSPORT

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2021 - IMDG 2020 - OACI/IATA 2021).

### 14.1. UN number

1993

### 14.2. UN proper shipping name

UN1993=FLAMMABLE LIQUID, N.O.S.

(ethyl alcohol)

### 14.3. Transport hazard class(es)

- Classification:



3

### 14.4. Packing group

III

### 14.5. Environmental hazards

-

### 14.6. Special precautions for user

ADR/RID	Classe	Code	Pack gr	Label	Ident.	QL	Provis.	EQ	Cat.	Tunnel
	3	F1	III	3		5 L	274 601	E1	3	E

IMDG	Classe	2°Label	Pack gr	LQ	EMS	Provis	EQ	Handling stowage	Separation
	3	-	III	5 L	F-E, S-E	223 274 955	E1	Category A	-

IATA	Classe	2°Label	Pack gr	Passager	Passager	Cargo	Cargo	note	EQ
	3	-	III	355	60 L	366	220 L	A3	E1

## SKINOCEL +

	3	-	III	Y344	10 L	-	-	A3	E1
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Q<30 1/Q<100 1 (IATA 33.3.1.1)

For limited quantities, see part 2.7 of the OACI/IATA and chapter 3.4 of the ADR and IMDG.

For excepted quantities, see part 2.6 of the OACI/IATA and chapter 3.5 of the ADR and IMDG.

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

No data available.

## SECTION 15: REGULATORY INFORMATION

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

#### - Classification and labelling information included in section 2:

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 2021/643 (ATP 16)
- EU Regulation No. 1272/2008 amended by EU Regulation No. 2021/849 (ATP 17)

#### - Container information:

No data available.

#### - Particular provisions:

No data available.

#### - Standardized American system for the identification of hazards presented by the product in view of emergency procedures (NFPA 704):

NFPA 704, Labeling: Health=2 Inflammability=3 Instability/reactivity=1 Specific Risk=none



### 15.1. Chemical safety assessment

No data available.

## SECTION 16: OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

### Wording of the phrases mentioned in section 3:

- |      |                                    |
|------|------------------------------------|
| H225 | Highly flammable liquid and vapor. |
| H319 | Causes serious eye irritation.     |
| H336 | May cause drowsiness or dizziness. |

### Abbreviations:

ADR: European agreement concerning the international carriage of dangerous goods by Road.

IMDG: International Maritime Dangerous Goods.

IATA: International Air Transport Association.

ICAO: International Civil Aviation Organization

RID: Regulations concerning the International carriage of Dangerous goods by rail.

GHS02: Flame

GHS07: Exclamation mark.

PBT: Persistent, bioaccumulative and toxic.

vPvB: very Persistent and very Bioaccumulative

SVHC: Substance of Very High Concern.