

CLEANER GEL / FLUID – PREMIUM SANITARY

Date : 1 April 2020

Safety Data Sheet

SECTION 1: Identification of the substance / mixture and of the company / undertaking

1.1. Product identifier

Identification of the substance or preparation: CLEANER GEL / FLUID – PREMIUM SANITARY

Product code: PFGHE1, PFGHE5, PSSLCG1, PSSLCG5, PSSLCF1, PSSLCF5

Synonyms: GEL OR FLUID HAND SANITIZER, HYDROALCOHOLIC GEL FOR HANDS

Shipping Name: GEL OR FLUID HAND SANITIZER, HYDROALCOHOLIC GEL FOR HANDS

Chemical formula: 75% ethanol or 70% isopropanol, hydrogen peroxide, medical glycerin and a natural polymeric agent for the gelling side

Other means of identification:

Index number:

ID Number:

CAS Number:

REACH registration number:

EC Number:

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

Relevant identified uses of the substance: BIOCIDAL PRODUCT

Use Disadvised: Any use other than that originally intended.

1.3. Details of the supplier of the safety data sheet

Company commercial name: PREMIUM FACTORY SAS

Address : 1 ROUTE NEUVE, 71710 MONTCENIS - FRANCE

Phone: +33(0)805691327

Fax : +33(0)972 656 812

Mail : info@premiumfactory.eu

1.4. Emergency telephone number

EMERGENCY TELEPHONE NUMBER : INRS/ORFILA +33 (0)1.45.42.59.59 <http://www.centres-antipoison.net>

SECTION 2: Hazards Identification

2.1. Classification of substance or mixture

In accordance with Regulation (EC) No. 1272/2008 and its adaptations.

Flammable liquid, Category 3 (Flam. Liq. 3, H226).

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

This mix does not present any danger to the environment. No damage to the environment is known or foreseeable under normal conditions of use.

In accordance with directives 67/548 / EEC, 1999/45 / EC and their adaptations.

Flammable (R 10).

This mixture does not present a health hazard apart from possible occupational exposure limit values (see sections 3 and 8).

This mix does not present any danger to the environment. No damage to the environment is known or foreseeable under normal conditions of use.



2.2. Label elements

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

In accordance with Regulation (EC) No. 1272/2008 and its adaptations.

Danger pictograms:



GHS07



GHS02

Signal word:

WARNING

Hazard statements and additional hazard information:

H226 Flammable liquid and vapor.

H319 Causes serious eye irritation.

Precautionary statements -
General: P102 Keep out of reach of children.

Precautionary statements -
Prevention: P210 Keep away from heat, hot surfaces, sparks, open flames and all other sources of ignition. No smoking.

Do not breathe vapors.

P260 Do not eat, drink or smoke when handling this product.

P270 Use only in a well ventilated area.

P271 Avoid release into the environment.

P273

IF SWALLOWED: Immediately call a POISON CENTER or doctor.

Precautionary statements -
Intervention : P301 + P310 IF IN EYES: Rinse cautiously with water for several minutes.

If eye irritation persists: consult a doctor.

P305

Dispose of empty packaging or unused product in accordance with the requirements of the municipal waste disposal by-law. In the second case, recycling of the packaging will be prohibited.

P337 + P313

Precautionary statements -
Elimination : P501

Keep away from food and drink, including those for animals.

Do not use for a purpose other than that for which it is intended.

Other information :

2.3. Other hazards

The mixture does not contain 'Substances of very high concern' (SVHC) >= 0.1% published by the European Chemicals Agency (ECHA) according to article 57 of REACH: <http://echa.europa.eu/en/candidate-list-table>

The mixture does not meet the criteria applicable to PBT or vPvB mixtures, in accordance with Annex XIII of REACH regulation (EC) n ° 1907/2006.

1/7

This SDS was produced according to data available within the European Union, on the date of its publication. It is specified that the SDS is generated by software programmed and configured by our supplier. For these reasons, it is expressly understood that the transmission of such a document to the user does not confer any additional guarantee. Consequently, PREMIUM FACTORY SAS cannot assume any responsibility for the use to which this data will be put.



SECTION 3: Composition / information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

1. INDEX Number 2. CAS Number 3. EC NO 4. REACH Number 5. NAME	(CE) 1272/2008	67/548/CEE	Nota	%
1. 603_002_005A 2. 64-17-5 3. 200-578-6 4. 01-2119457610-43 5. Ethyl alcohol	GHS07, GHS02 Dgr Flam. Liq. 2, H225 Eye Irrit. 2, H319	F F;R11	Substance for which there are workplace exposure limit values.	50 <= x % < 100
1. 56815 2. 56-81-5 3. 200-289-5 5. GLYCERIN			Substance for which there are workplace exposure limit values.	2.5 <= x % < 10

SECTION 4: First aid measures

4.1. Description of first aid measures

General: If in doubt or if symptoms persist, always seek medical advice. NEVER give anything by mouth to an unconscious person.

Ingestion: If swallowed, if small, (no more than one sip), rinse mouth with water and consult a doctor. Keep at rest. Do not induce vomiting.
If swallowed, seek medical advice or contact a poison control center.

Skin contact: In case of irritation, rinse with plenty of water. Consult a dermatologist if the sensation persists.

Eye contact: Wash with plenty of fresh, clean water for 15 minutes while holding the eyelids apart. If pain, redness or visual discomfort appears, consult an ophthalmologist.

Inhalation: In the event of massive inhalation, move the patient to fresh air and keep him warm and at rest.

4.2. Most important symptoms and effects, both accurate and delayed

Inhaled: No data available

Ingestion: No data available

Skin contact: No data available

Eyes: No data available

Chronic: No data available

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

No data available

SECTION 5: Fire fighting measures

Flammable.

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

5.1. Extinguishing media

Cool the packaging near the flames to avoid the risk of bursting of the pressure vessels.



Suitable extinguishing media

In case of fire, use:

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

Prevent fire fighting effluents from entering sewers or waterways.

Unsuitable extinguishing media

In case of fire, do not use:

- water jet

5.2. Special hazards arising from the substance or mixture

A fire will often produce a thick black smoke. Exposure to decomposition products may pose health risks. Do not inhale the smoke.

In the event of fire, the following may form:

- carbon monoxide(CO)
- carbon dioxide (CO₂)

5.3. Advice for fire fighters

Due to the toxicity of the gases emitted during the thermal decomposition of products, workers will be equipped with self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Refer to the protective measures listed in sections 7 and 8. Prevent the risks related to the inhalation of vapors

Eliminate flames from the area concerned

Spills can make surfaces slippery

Warn of any risk of ignition of the vapors.

For non-rescuers

Due to the organic solvents in the mixture, eliminate sources of ignition and ventilate the premises. Avoid all contact with skin and eyes.

For rescuers

Responders will be equipped with appropriate personal protective equipment (Refer to section 8).

6.2. Environmental precautions

Contain and collect leaks with non-combustible absorbent materials, for example: sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent entry into sewers or yards of water.

6.3. Methods and material for containments and cleaning up

Clean preferably with a detergent, avoid the use of solvents. Use absorbents.

Disposal must be carried out by an approved recycler.

6.4. Reference for other sections

Advice on personal protective equipment is contained in section 8 of the MSDS.

SECTION 7: Handling and storage

The prescriptions relating to storage rooms are applicable to the workshops where the mixture is handled.

7.1. Precaution for safe handling

Follow the rules of use in terms of health and safety, taking into account flammability.

Avoid inhalation of vapors.

Follow the rules of use in terms of hygiene and safety, taking into account the biocidal nature of the product.

Fire prevention:

Handle in well ventilated areas.

Vapours are heavier than air. They can spread along the ground and form explosive mixtures with air.

Prevent the creation of flammable or explosive concentrations in the air and avoid vapor concentrations higher than the occupational exposure limit values. Avoid the accumulation of electrostatic charges with earth connections.

The mixture can be electrostatically charged: always earth when transferring. Wear anti-static shoes and clothing and make floors of conductive material. Use the mixture in premises devoid of any open flame or other sources of ignition, and have protected electrical equipment.

Keep packaging tightly closed and away from sources of heat, sparks and open flame.

Do not use tools which may cause sparks. No smoking.

Prohibit access to unauthorized persons.

VAPORS MAY BE HARMFUL IN CASE OF COMBUSTION

Avoid contact with hot surfaces or with ignition points.

Keep away from any electrical appliance in operation.

Recommended equipment and procedures:

For personal protection, see section 8.

Observe the precautions indicated on the label as well as the regulations for the protection of job. Avoid contact of the mixture with the eyes.

Opened packages must be carefully closed and kept upright. Keep in original packaging.

Prohibited equipment and procedures:

Smoking, eating and drinking are prohibited in the premises where the mixture is used.

Avoid high temperatures

7.2. Condition for safe storage, including any incompatibilities

Storage

Keep out of the reach of children.

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

Keep away from sources of ignition - No smoking.

Keep away from all sources of ignition, heat and direct sunlight.

Avoid the accumulation of electrostatic charges.

The floor of the premises will be impermeable and will form a retention basin so that in the event of an accidental spill, the liquid cannot spread outside.

Packaging

Always keep in packaging of the same material as that of origin.

7.3. Specific end uses

No data is available.



SECTION 8: Exposure controls / personal protection

8.1. CONTROL PARAMETERS

EXPOSURE LIMIT VALUES

Source	Product	VME ppm	VME mg/m ³	VLE ppm	VLE mg/m ³	Pic ppm	Pic mg/m ³	TWA F/CC	Notes
EU Consolidated List of Indicative Occupational Exposure Limit Values (IOELVs)									
Occupational exposure limit values for chemical agents in France	CAS 64-17-5	1000	1900	5000	9500	-	-	-	TMP : 84
	56-81-5	-	10	-	-	-	-	-	

8.2. Exposure controls

8.2.1. Engineering controls

8.2.2. Personal protection

Use clean and properly maintained personal protective equipment.

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

When using, do not eat, drink or smoke. Remove and wash contaminated clothing before reuse. Ensure adequate ventilation, especially in confined areas.

- Eye / face protection

Avoid contact with eyes.

Use eye protection designed against liquid splashes.

Before handling, it is necessary to wear side protection glasses complying with standard NF EN166. In case of increased danger, use a face shield for face protection.

Wearing corrective glasses does not constitute protection.

It is recommended that contact lens wearers use corrective lenses when working where they may be exposed to irritating vapors.

Provide eye fountains in workshops where the product is handled constantly.

In case of contact with eyes, rinse thoroughly.

Consult an ophthalmologist if feeling irritated.

- Hand protection

Use suitable protective gloves resistant to chemical agents in accordance with standard NF EN374.

The selection of gloves should be made according to the application and the duration of use at the work station.

The protective gloves must be chosen according to the work station: other chemical products which can be handled, physical protection necessary (cut, puncture, thermal protection), dexterity required.

Type of gloves recommended:

- Nitrile rubber (Butadiene-acrylonitrile copolymer (NBR))

Recommended features:

- Waterproof gloves conforming to standard NF EN374

Use on healthy skin

- Body protection

Staff personnel will wear a regularly cleaned work uniform.

After contact with the product, all soiled body parts should be washed.

If phenomena of skin intolerance, consult a dermatologist.



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Aspect	Liquid Fluid
pH (1% solution)	No data available
pH (as supplied)	No data available
Freezing point (° C)	No data available
Boiling point (° C)	82
Flash point	23°C
Vapor pressure (kPa)	<110 kPa (1.10 bar) à 50°C
Density	<1
Water solubility	Dilutable
Auto-ignition temperature (°C)	400 °C
Melting point / interval	No data available
Auto-ignition point / interval	400°C
Decomposition point / interval	300°C

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity No data available

10.2. Chemical stability This mixture is stable under handling and storage conditions recommended in section 7.

10.3. Possibility of hazardous reaction Exposed to high temperatures, the mixture may release dangerous decomposition products, such as carbon monoxide and dioxide, fumes, nitrogen oxide.

10.4. Conditions to avoid Any device likely to produce a flame or to bring a metal surface to high temperature (burners, electric arcs, ovens ...) will be banned from the premises.

To avoid :

- accumulation of electrostatic charges
- warming up
- the heat
- flames and hot surfaces
-

10.5. Incompatible products Strong oxidizing agents

-

10.6. Hazardous decomposition products Thermal decomposition can release / form:

- carbon monoxide (CO)
- carbon dioxide (CO₂)

SECTION 11: Toxicological information

Very heavy inhalation can cause nausea and mucous membrane irritation

If swallowed, seek medical advice or contact a poison control center.

The presentation of the product associated with its frequency of use can generate in reactive people phenomena of intolerance.

Rinse immediately. If a feeling of irritation occurs, consult an ophthalmologist



11.1. Information on toxicological effects

May cause reversible effects on the eyes, such as eye irritation which is completely reversible within an observation period of 21 days.
Splashes in the eyes may cause irritation and reversible damage.

11.1.1 Substances

Serious eye damage / eye irritation:

ETHYL ALCOHOL (CAS: 64-17-5)

Causes serious eye irritation. Corneal opacity:

1 <= Average score <2 and fully reversible effects within 21 days of observation

Redness of the conjunctiva:

2 <= Average score <2.5 and fully reversible effects within 21 days of observation

11.1.2 Mixture

No toxicological information is available on the mixture.

IARC (International Cancer Research Center) monograph (s):

CAS 64-17-5: IARC Group 1: The agent is carcinogenic to humans.

SECTION 12: Ecological information

DO NOT RELEASE INTO THE NATURAL ENVIRONMENT

12.1. Toxicity

No data available.

12.1.1 Mixture

No aquatic toxicity information is available on the mixture.

12.2. Persistence and degradability

Component	Persistence: Water / Soil	Persistence: Air

12.3. Bioaccumulative potential

Component	Bioaccumulation

12.4. Mobility in soil

Component	Mobility

12.5. Persistence, bioaccumulation and toxicity for substance(s)

	P	B	T
Data available			
PBT and vPvB criteria?			

12.6. Other adverse effects

No data available



SECTION 13: Disposa considerations

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

DELIVER TO AN APPROVED RECUPERATOR. REFER TO THE PREFECTORAL ORDERS IN FORCE.

13.1. Waste treatment methods

Waste:

Waste management is done without endangering human health and without harming the environment, and in particular without creating a risk for water, air, soil, fauna or flora.

Recycle or dispose of in accordance with current legislation, preferably by a collector or an approved company.

Do not contaminate soil or water with waste, do not dispose of it in the environment.


Soiled packaging:

Empty the container completely. Keep the label on the container. Give to a certified disposal contractor.


SECTION 14: Transport information

Transport the product in accordance with the provisions of ADR for road, RID for rail, IMDG for sea, and ICAO / IATA for air transport (ADR 2013 - IMDG 2012 - ICAO / IATA 2013).

Ground transportation ADR/RID/GGVSE


14.1. ONU Number	1170	14.4. Packing group	III		
14.2. Shipping name of United Nations	UN1170	14.5. Environmental hazards			
14.3. Hazard class (es) for transport - Classification 		14.6. Special precautions for user	Class 3	Code F1	Group III
			Label 3	Ident. 30	QL 5 L
			Dispo. 144 601	EQ E1	Cat. 3
				Tunnel D/E	

Air Transport (ICAO-IATA / DGR)


14.1. ONU Number	1170	14.4. Packing group	III		
14.2. Shipping name of United Nations	UN1170	14.5. Environmental hazards			
14.3. Hazard class (es) for transport - Classification 		14.6. Special precautions for user	Class 3	2°Etq. -	Group III
			Cargo 366	Cargo 220 L	EQ E1
			note A3 A58 A180		A3 A58 A180
			Passager 355	60 L	Passager Y344 10 L



Maritime transport (IMDG-Code / GGVSee)

14.1. ONU Number	1170	14.4. Packing group	III
14.2. Shipping name of United Nations	UN1170	14.6. Special precautions for user	Class 2°Etiqu Group
14.3. Hazard class (es) for transport			3 - III
14.5. Environmental hazards			QL FS Dispo. 5 L F-E,S-D 144 223 EQ E1

Inland waterways transport (ADNR / River Rhine)

14.1. ONU Number	1170	14.4. Packing group	III
14.2. Shipping name of United Nations	UN1170	14.5. Environmental hazards	
14.3. Hazard class (es) for transport	- Classification 	14.6. Special precautions for user	

14.7. Transport in bulk in accordance with Annex II of Marpol 73/78 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 labeling information in section 2

The following regulations have been taken into account:

- Directive 67/548 / EEC and its adaptations
- Directive 1999/45 / EC and its adaptations
- Regulation (EC) No 1272/2008 amended by Regulation (EU) No 618/201
- Regulation (EC) No 1272/2008 amended by Regulation (EU) No 758/201

- Packaging information

No data is available.

-Particular dispositions

No data is available.

- Labeling of biocides (Regulation 1896/2000, 1687/2002, 2032/2003, 1048/2005, 1849/2006, 1451/2007 and Directiv 98/8 / EC):

Name	CAS	%	Type of products
ETHYL ALCOHOL	64-17-5	699.30 g/kg	01

Type of products 1: Human hygiene.

- Tables of occupational diseases according to the French Labor Code

N° TMP Wording

- | | |
|----|---|
| 84 | Conditions caused by liquid organic solvents for professional use: |
| 84 | saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitro derivatives of aliphatic hydrocarbons; alcohols, glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone, dimethylsulfoxide. |

15.2. Chemical safety assessment

No data is available.

SECTION 16: Other information

As the user's working conditions are not known to us, the information given in this safety data sheet is based on the state of our knowledge and on both national and Community regulations.

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

It is always the responsibility of the user to take all necessary measures to meet the requirements of local laws and regulations.

The information given in this safety data sheet should be considered as a description of the safety requirements for this mixture and not as a guarantee of its properties.

In accordance with directives 67/548 / EEC, 1999/45 / EC and their adaptations.

Danger symbols:

Flammable

Risk phrases:

R10

Flammable.

Safety phrases:

S 2

S 46

S

S

S

S 20/21

51

29

13

Keep out of the reach of children.

If swallowed, seek medical advice immediately and show the container or label.

Use only in well-ventilated areas.

Do not throw residues down the drain.

Keep away from food and drink, including those for animals.

Do not eat, drink or smoke during use.

Use and keep away from any flame or source of ignition or sparks, source of heat or electrical appliance in operation - No smoking.

Dispose of empty packaging or unused product in accordance with the requirements of the municipal waste disposal by-law. In the second case, recycling of the packaging will be prohibited.

Do not use for a purpose other than that for which it is intended.

Wording of the sentences mentioned in section 3:

H225 Highly flammable liquid and vapor.

H319 Causes serious eye irritation.

R 11 Highly flammable.