

GROUPE DATA SHEET  
Cleansing Hand Gel  
Version 2.0  
Date 03 March 2020

Note: The product is a cosmetic product packed and ready to be sold to the consumer under EC Cosmetics Regulation (No 1223/2009). Therefore, this product is exempt the CLP regulation.

#### SECTION 1. Identification of the product

Hydro-alcoholic gel or liquid for cleansing the hands with skin caring ingredients

Sold as:  
Cleansing Hand Gel

Details of the supplier:  
RFX+CARE International A/S.  
Bakkegaardsvej 408  
3050 Humlebæk  
Denmark.  
(+45) 45 76 90 20.  
(+45) 45 76 02 98.  
[info@rfxcare.com](mailto:info@rfxcare.com).

Emergency telephone number:

Poison Control Center:  
Denmark: Giftlinjen at Bispebjerg Hospital (+45) 82 12 12 12.

Worldwide list can be found at WHO  
[https://www.who.int/gho/phe/chemical\\_safety/poisons\\_centres/en/](https://www.who.int/gho/phe/chemical_safety/poisons_centres/en/)

#### SECTION 2. Hazards identification

When used properly, the product is safe and tolerable in accordance with the legal provisions (Article 3 of the EC Cosmetics Regulation). The following information applies to inadvertent misuse or accidents as well as possible commercial uses.

Product is flammable.

#### SECTION 3. Composition (maximum levels)

Ethanol (ALCOHOL, ALCOHOL DENAT.) 70 %; Emollients, humectants (e.g. PROPYLENE GLYCOL, GLYCERIN) 20 %; Additional ingredients (e.g. vitamins, plant extracts) 10 %; Emulsifying agents, anionic / amphoteric / non-ionic surfactants (e.g. fatty acid polyglycol ethers) 6 %; Thickeners (e.g. CARBOMER) 5 %; Preservatives, antimicrobials 1 %; AQUA (water) to 100 %.

#### SECTION 4. First aid measures

Measures in the event of

– Inadvertent contact with eyes: rinse thoroughly with plenty of lukewarm water immediately; if irritation persists, consult ophthalmologist as a precautionary measure.

– Inadvertent ingestion of larger amounts: do not induce vomiting. Rinse out mouth and drink about one glass of water.

Where appropriate, consult Poison Control Centre or doctor. In the event of babies/infants always consult Poison Control Centre or doctor as a precautionary measure.

When consulting a doctor or a Poison Control Centre always have packaging or label and possibly package insert available.

#### SECTION 5. Firefighting measures

All common extinguishing agents are suitable.

#### SECTION 6. Accidental release measures; disposal considerations

In the event of spillage/leakage: mop up main volume with cloths; when larger amounts are involved, dispose of cloths and mopping up material by controlled disposal – possible risk of fire. Remove rest with plenty of water and common cleaning agent.

Packaging should be recycled after residual emptying. Filled, unused packages must be disposed of separately in accordance with the waste management directives of the municipality.

#### SECTION 7: Handling and storage

Must be used in accordance with manufacturer's instructions. Observe any warnings on packaging. Store in a cool and dry place (room temperature). Reseal container after use.

Product may be flammable. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

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

When used properly, the product is safe and tolerable in accordance with the legal provisions (Article 3 of the EC Cosmetics Regulation). **Please refer to product label information.**

#### SECTION 9: Physical and chemical properties

Appearance: Gel

Color: Clear/Colorless

Odor: Characteristic

Solubility: Soluble in the following: Organic solvents. Water.

Explosive properties: No data

Oxidising properties: Non-oxidising.

pH (solution for use): No data

Melting point: No data

Freezing point: No data

Initial boiling point and boiling range: 78 °C

Flash Point: 23 °C

Evaporation rate No data

Flammability (solid, gas): No data

Flammability limit: No data

Explosion limits: No data

Vapor pressure: No data

Vapor density: No data

Relative density: No data

Partition coefficient n-octanol/water: No data

Auto-ignition temperature: No data

Decomposition temperature: No data

Viscosity: No data

Odor threshold: no data

#### SECTION 10: Stability and reactivity

The product is stable when used in accordance with the supplier's directions.

Avoid heating and contact with ignition sources.

The product decomposes when combusted or heated to high temperatures and the following toxic gases can be formed:

Carbon monoxide and carbon dioxide.

#### SECTION 11: Toxicological information

No data available for the mixture. When used properly, the product is safe and tolerable in accordance with the legal provisions (Article 3 of the EC Cosmetics Regulation).

#### SECTION 12: Ecological information

When used properly, the product is safe and tolerable in accordance with the legal provisions (Article 3 of the EC Cosmetics Regulation).

Toxicity: No data available for the mixture.

Persistence and degradability: Expected to be biodegradable. Test data are not available.

Bioaccumulative potential: No bioaccumulation expected. Test data are not available.

Mobility in soil: Test data are not available.

Results of PBT and vPvB assessment: The product does not contain any PBT or vPvB substances.

Other adverse effects: None known.

#### SECTION 13: Disposal considerations

Waste treatment methods: Avoid unnecessary release to the environment. Collect spills and waste in closed, leak-proof containers for disposal at the local hazardous waste site.

#### SECTION 14: Transport information

Based on available information, the product is not considered as dangerous goods and the UN recommendation on the transport of dangerous goods does not necessarily apply, however, it is recommended to get advice for appropriate transport.

##### Transport information

UN Number:1993

Shipping name: FLAMMABLE LIQUID, N.O. S

Road (ADR):3

Rail (RID):3

Air (ICAO/IATA):3

Sea (IMO/IMDG):3

ADR-Packing Group: III

Environmental Pollutant: None

Marine pollutant: None

Special Precautions for User: None

Transport in bulk according to Annex II of MARPOL 73 / 78 and the IBC code

No data available

#### SECTION 15: Regulatory information

Cosmetic Products Regulation (CPR, Regulation No 1223/2009)

#### SECTION 16: Other information

Refer to conditions of use and any warnings on the product or packaging.

For consultation in the event of poisoning, the Poison Control Centres have additional details about the individual products.

When consulting a Poison Control Centre always keep packaging or label and possibly package insert available.

This information is based on RFX+CARE International A/S current knowledge and experience and RFX+CARE International A/S has no legal obligation or liability in relation to any damage, loss or offense, including in regard to patent rights. Risks and liabilities arising from the use of this information, the product or its applications are accepted by the user according to current local laws. RFX+CARE International A/S does not guarantee efficacy experimental results under conditions other than those specified. RFX+CARE International A/S also reserves the right to make changes to this document due to technical progress or further developments.

##### Notes:

SECTION 1 -7 and partly section 16 Made in accordance with The German Cosmetic, Toiletry, Perfumery and Detergent Association (IKW) [http://gmb.ikw.org/index\\_en.php](http://gmb.ikw.org/index_en.php)

The group data sheets contain important safety information regarding the commercial use of cosmetic products. They are replacing the safety data sheets which do not have to be provided for finished cosmetic products.

From ECHA - European Chemicals Agency:

Do cosmetic products have to be classified and notified to the Classification and Labelling Inventory?

Similarly to other substances and mixtures referred to in Article 1(5) of CLP, which are in the finished state and intended for the final user, substances and mixtures in the form of cosmetic products as defined in the Cosmetic Products Regulation (CPR, Regulation No 1223/2009) are not covered by the provisions of CLP.

<https://echa.europa.eu/support/qas-support/browse/-/qa/70Qx/view/scope/CLP/Scope+and+exemptions+under+CLP>