

EMULGEL ORANGE

Cosmetic product in compliance with EC Regulation 1223/2009 and not subject to EC Regulation 1907/2006 (REACH)
art. 4 paragraph 5 letter C.

Rev. n°02 of 03/11/2021

Last checked: 30/05/2025

1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

Commercial name: **EMULGEL ORANGE**

Commercial code: 21

Description of product and use: Gel hand cleanser with mineral-based scrubbing agent

Manufacturer/Responsible Person: **KROLL S.r.l.** - Via L. Mazzon, 21 - 30020 Quarto d'Altino (VE) Italy

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2. HAZARDS IDENTIFICATION

The product is not classified as hazardous. If the product is used according to the directions written on the label, the preparation is safe for man and the environment.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Soy Acid, Sodium Hydroxide	Vegetable origin soap
Dodecylbenzene Sulfonic Acid	Primary anionic surfactant
Laureth-3	Non ionic surfactant
Coceth-10	Non ionic surfactant
Lauryl Alcohol/ Cetearyl Alcohol	Viscosity regulator
Calcium Carbonate	Mineral abrasive
Phenoxyethanol, O-Cymen-5-ol, Benzyl Alcohol, Sodium Benzoate, Potassium Sorbate, Sodium Hydrosulfite	Preservatives
Aloe Barbadensis Leaf Extract	Skin conditioning
Acrylates/Palmeth-25 Acrylate Copolymer, Bentonite	Viscosity regulator
PPG-2 Methyl Ether	Solvent
Tetrasodium Glutamate Diacetate	Chelating agent
Glycerin	Emollient
CI16035, CI19140	Dyes
Citrus Aurantium Dulcis Peel Oil, Limonene	Parfum (citrus)
Aqua	Up to 100%

4. FIRST AID MEASURES

4.1. Description of first aid measures

Eye contact: Remove contact lenses if present, rinse immediately with water. If irritation persists, consult a doctor.

Ingestion: Rinse mouth; do not induce vomiting. In case of persistent symptoms, consult a doctor.

Inhalation: Not a relevant risk.

4.2. Main symptoms and effects, both acute and delayed:

N.A.

4.3. Indication of any immediate medical attention or special treatment needed:

N.A.

5. FIRE-FIGHTING MEASURES

Not flammable.

5.1. Extinguishing media

Suitable extinguishing media: Water, carbon dioxide (CO₂).

Unsuitable extinguishing media: None in particular.

5.2. Special hazards from the substance or mixture

Do not inhale combustion or explosion gases.

5.3. Recommendations for firefighters

Use appropriate respiratory protection.

Collect contaminated extinguishing water separately. Do not discharge into sewers.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures:

N.A.

6.2. Environmental precautions

Prevent soil and water contamination. Retain contaminated cleaning water. Inform authorities if contamination occurs.

Retain contaminated cleaning water. Inform authorities if contamination occurs.

6.3. Methods and materials for containment and cleaning

Use absorbent material (e.g., organic, sand). Wash with plenty of water. Do not reuse spilled product.

6.4. Reference to other sections

See also sections 8 and 13.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling:

N.A.

7.2. Conditions for safe storage, including incompatibilities:

Incompatible materials: none in particular.

Storage conditions: well-ventilated areas, away from heat and light sources.

Do not store below +5°C.

7.3. Specific end uses: No special recommendations

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Exposure parameters:

N.A.

8.2. Exposure controls:

Eye protection: Not required under normal use

Skin protection: No special precautions needed

Hand protection: Not required under normal use

Respiratory protection: N.A.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Physical and chemical properties:

Appearance and color:	Orange viscous gel with microgranules
pH:	8,5 ± 0,5
Viscosity (T= 20°):	30.000 ± 2.500 cP
PAO	12 months

9.2. Microbiological specifications:

Total bacterial count	< 100 Colony forming units/ml	
Yeasts and molds	< 100 Colony forming units/ml	
Pathogenic microorganisms	S. aureus:	absent
	E. coli:	absent
	P. aeruginosa	absent
	C. albicans	absent

9.3. Metodologie analitiche:

pH	I.M. 01 (internal method)
Viscosity (T= 20°)	I.M. 02 (internal method)
Appearance	Visual method
Microbiological specifications	PP MB001 (internal method), PP MB002 (internal method)

10. STABILITY AND REACTIVITY

10.1. Reactivity:

Stable under normal conditions

10.2. Chemical stability:

Data not available

10.3. Possibility of hazardous reactions:

None

10.4. Conditions to avoid:

Stable under normal conditions

10.5. Incompatible materials:

None in particular

10.6. Hazardous decomposition products:

None

11. TOXICOLOGICAL INFORMATION

11.1. Information on hazard classes (EC Regulation 1272/2008):

N.A.

11.2. Other hazards:

N.A.

12. ECOLOGICAL INFORMATION

12.1. Toxicity:

Adopt good working practices, so that the product is not released into the environment.

12.2. Persistence and degradability:

N.A.

12.3. Bioaccumulative potential:

N.A.

12.4. Soil mobility:

N.A.

12.5. PBT and vPvB assessment:

N.A.

12.6. Endocrine-disrupting properties:

N.A.

12.7. Other adverse effects:

N.A.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods:

Recover if possible. Dispose of according to local and national regulations.

Refer to Part Four of Legislative Decree 152/06 (Environmental Law) and amendments.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport

14.1. UN Number / ID:

N.A.

14.2. UN Proper Shipping Name:

N.A.

14.3. Transport hazard class:

N.A.

14.4. Packing group:

N.A.

14.5. Environmental hazards:

N.A.

14.6. Special precautions for users:

N.A.

Land (ADR-RID): N.A.

Air (IATA): N.A.

Sea (IMDG): N.A.

14.7. Bulk transport (IMO regulations): N.A.

15. REGULATORY INFORMATION

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

Legislative Decree 9/4/2008 No. 81

Ministry of Labor Decree 26/02/2004 (Occupational exposure limits)

EC Regulation 1223/2009 on cosmetic products

EC Regulation 655/2013 on cosmetic labeling

15.2. Chemical safety assessment:

Not applicable.

16. OTHER INFORMATION

The data in this Cosmetic Product Information Sheet is based on current knowledge and provides guidance for safe handling, use, and disposal. As cosmetic products regulated under EC Reg. 1223/2009, they are exempt from the obligation of a Safety Data Sheet (Reg. 1907/2006 Art. 1). In addition, considering the numerous possibilities of use and possible interference with elements not dependent on the manufacturer, it is not possible to assume any responsibility regarding uses, storage methods and uses other than those indicated on the label and/or on the data sheet.

16.1. Product labelling:

EMULGEL ORANGE is a hand cleaning gel that is suitable for removing the extra stubborn dirt that can occur in the industrial, automotive and DIY sectors. Dirt is eliminated thanks to the balanced combination of natural vegetable-based soaps and surfactants from renewable sources, together with environmentally friendly and inert micronized scrubbing agents. The product is enriched with Orange and Aloe Vera extract, leaving hands soft and delicately scented. Dermatologically tested.

Directions: Apply the product to your dry hands and rub them together, gradually adding water until all the dirt is dissolved. Rinse well and dry.

Warning: Do not use the product on delicate areas (face, armpits, genitals). Keep away from the reach of children. Avoid contact with eyes.

INGREDIENTS: AQUA, CALCIUM CARBONATE, SOY ACID, DODECYLBENZENE SULFONIC ACID, BENTONITE, LAURETH-3, COCETH-10, SODIUM HYDROXIDE, PPG-2 METHYL ETHER, LAURYL ALCOHOL, CETEARYL ALCOHOL, GLYCERIN, CITRUS AURANTIUM DULCIS PEEL OIL, ALOE BARBADENSIS LEAF EXTRACT, TETRASODIUM GLUTAMATE DIACETATE, ACRYLATES/PALMETH-25 ITACONATE COPOLYMER, PHENOXYETHANOL, BENZYL ALCOHOL, SODIUM BENZOATE, POTASSIUM SORBATE, O-CYMEN-5-OL, SODIUM HYDROSULFITE, LIMONENE, CI 16035, CI 19140.

16.2. Product information:

- ✓ Packaging in accordance with Italian Law 690/78
- ✓ Italian health authorization for cosmetic production No. 185 of 21/08/97
- ✓ Cosmetic production and packaging according to GMP (ISO 22716), in compliance with EC Reg. 1223/2009
- ✓ Raw materials, factory layout, and equipment schemes filed with the Ministry of Health
- ✓ Automated and certified cosmetic production facilities;
- ✓ Product classified as not dangerous for the substances contained and the packaging. Reference is made to the "P.I.F." (Product Information File) available to all competent authorities.