

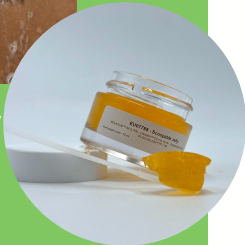
HYGIENE

# EU07788 | #SCOOPABLEJELLY shower gel

A shower jelly for a cleaned and protected skin



NATURALITY PROFILE according to ISO 16128 norm\*



Food-inspired shower jelly  
Protective effect  
against pollution  
Abundant foam

\* Data provide from QSAR calculations, products SDS and literature.

<b>A</b>	Aqua/water	Qs 100%
	Glycerin	42.55%
	Carrageenan Gum	3.00%
	<b>SOLAGUM™ AX</b>	<b>0.75%</b>
	Colorant (sol at 1%)	0.20%
	Calcium aluminium borosilicate - Silica	0.10%
	- Titanium dioxide - Tin oxide	
<b>B</b>	<b>ORAMIX™ CG 110</b>	<b>10.00%</b>
	<b>ORAMIX™ NS 10</b>	<b>5.00%</b>
<b>C</b>	<b>OLIGOGELINE™ PF</b>	<b>1.00%</b>
<b>D</b>	Fragrance	0.40%
	Preservative	1.00%

Glittery orange jelly / Packaging: jar

Challenge test: in progress

pH: 5.2 / **VISCOSITIES: 1M at RT:** 220 000 - 350 000 mPa.s Brookfield M7V5  
**Recovery at RT (after 1M at 45°C):** 220 000 - 350 000 mPa Brookfield M7V5  
**STABILITY:** 1M at RT, 45°C

**FORMULATION ADVICES: Laboratory scale - 300 g - Defloculator**

Heat the glycerin at 80 °C with a water bath. Heat the water and add it to the glycerin. Maintain the temperature at 80 °C for the whole process with a hot plate. Sprinkle the carrageenan. Disperse it by stirring at 1000 rpm with the defloculator (Rayner) for 10 minutes. Sprinkle SOLAGUM™ AX and form the gel with a 1200 rpm speed for 10 minutes. Add the dye and the golden sparks. Homogenize. Pour the surfactants ; ORAMIX™ CG 110 and ORAMIX™ NS 10. Homogenize at 100 rpm with an anchor (Heidolph). Add phase C and homogenize at 150 rpm. Pour into the jars, wait 1 hour before close the jars.

**A mild cleanser with abundant foam and protective power against pollution**

*For a food-inspired shower!*

**A non-stringy gel thanks to SOLAGUM™ AX** (Acacia Senegal Gum and Xanthan Gum) Smart combination of **natural thickening polymers** allowing the creation of a gel with immediate viscosity. SOLAGUM™ AX also offers better stabilizing effect than xanthan gum while ensuring **easy spreading of the jelly** and **film forming effect** on the skin.

The association of **ORAMIX™ CG 110 and ORAMIX™ NS 10** allows the formation of foam:

**ORAMIX™ CG 110** (Caprylyl / Capryl Glucoside)

This Non-ionic surfactant from vegetable origin is a **very mild solubilizing & cleansing agent**, adapted to use in shower gel. Oramix™ CG 110 also **boosts the foam volume**.

**ORAMIX™ NS 10** (Decyl Glucoside)

This non-ionic surfactant from vegetable origin is a **very mild and well-tolerated cleanser** providing an **abundant, stable foam** (higher foaming power than LESNa). It can be used to formulate shower gels that are gentle on the skin while guaranteeing a dense foam.

**OLIGOGELINE™ PF** creates a film on skin to protect from pollution (Chondrus Crispus Extract)

This active ingredient works as a **second skin**, forming a **natural non occlusive shield** to protect from pollution effects. When used in a shower gel, it helps **protecting the skin all day long**.

**ADDITIONAL INGREDIENTS:** Carrageenan Gum ; Carrageenan (AROMA ZONE) / Colorant C115985 : Unicert Yellow 080606-J (sol at 1%) (SENSINT) / Calcium aluminium borosilicate - Silica - Titanium dioxide - Tin oxide : Ronastar Golden Sparks (MERC) / Fragrance : zeste pétillant (PAYAN BERTRAND) / Preservative Benzyl Alcohol - Benzoic Acid - Dehydroacetic Acid - Tocopherol : Euxyl K903 (DKSH)

**A formula related to IRL BEAUTY concept**

More informations available on [seppic.com](http://seppic.com)

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