



SKIN CARE

AS40110 | COOL & SOOTHE GELTRAP™



cooling effect thanks to GELTRAP™

Powerful active TECA

A	Water	Up to 100%
	SEPIPLUS™ 400	1.20%
	AQUAXYL™	1.50%
	Glycerin	3.00%
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B	EASYNOV™	2.00%
	EMOGREEN™ L19	5.00%
	Phenoxyethanol (and) Ethylhexylglycerin	0.70%
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C	TECA™	0.30%
	1,3-Butylene Glycol	Up to pH=0.0
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With WESOURCE		

White cream / Packaging: tube

pH: NA / **VISCOSITIES:** 1M at RT: 31 000 mPa.s Brookfield LVDV1 S64V6 /
Recovery at RT (after 1M at 45°C): 31 000 mPa.s Brookfield LVDV1 S64V6.
STABILITY: M1 at RT, 45°C, cycles -5°C/+40°C.

FORMULATION ADVICES / Disperse **SEPIPLUS™ 400** in water by defloculator to get a smooth gel, add other ingredients in phase A and mix it well. Mix phase B in a side beaker. Heat phase C to 60°C, mix it until clear and then cool down to room temperature. Add phase C into phase A, mix it uniformly, add phase B into phase A+C, start agitation under anchor stirrer 100 rpm for 1 minute, then increase to 300 rpm for another 9 minutes.

Unique and patented texture providing immediate cooling

Teca a powerful skincare active

SEPIPLUS™ 400 (Polyacrylate-13 & Polyisobutene and Polysorbate 20)

Thickening agent in liquid form ready to use (no predispersion or neutralization). SEPIPLUS™ 400 gives an improved electrolyte resistance. It also allows a good pick-up and guarantees a good spreadability and is compatible with a wide range of actives over a wide pH range (3 to 12).

EASYNOV™ (Octyldodecanol & Octyldodecyl Xyloside and PEG-30 Dihydroxystearate)

Liquid lipophilic emulsifier. EASYNOV™ realizes emulsions with an internal gelled aqueous phase extra-rich in water by a cold process with gentle stirring; the GELTRAP™ emulsions. This novel formulation form offers surprising textures, marrying freshness and cushion effect.

EMOGREEN™ L19 (C15-19 Alkane renewable)

EMOGREEN™ L19 is a non polar and biodegradable, bio-sourced emollient. It's THE alternative to silicone oils. This high purity vegetable alkane is conformed to Cosmos and Natrue. It gives a fresh and gliding touch, with a soft afterfeel. Inert and stable, it can be used in all types of applications, even in extreme conditions (ph, oxidizing/reducing media...).

AQUAXYL™ (Xylylglucoside & Anhydroxyllitol & Xyllitol)

AQUAXYL™ moisturizes and restructures the skin by harmonizing the hydric flow of the skin. Water reserves are instantly boosted, water circulation is improved in all skin layers and water loss is reduced (in vitro and in vivo tests prove this efficacy). It's mechanism of action has been validated by cosmetogenomics. Ecocert and Natrue approved.

TECA™ (Centella Asiatica)

"Titrated Extract of *Centella Asiatica*", better known as **TECA™**, is a **high purified composition** of some of the most powerful molecules found within this plant.

ADDITIONAL INGREDIENTS: Phenoxyethanol & Ethylhexylglycerin EUXYL PE 9010 (Schulke & Mayr)

More informations available on seppic.com

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