

# EU07482A | HIKING POCKET SHOWER

Soft sprayable emulsion





	watt	, 10	, bu	Juich	
C,	oft ol	0000	line	ooro	

Soft cleansing care

Fast & practical solution to bring everywhere!

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

Α	Aqua / Water	Up to 100 %
В	Organic deodorized sweet Almond Oil**	1.00 %
	EMOGREEN™ L15	3.00 %
	EMOGREEN™ L19	1.00 %
	<b>FLUIDIFEEL™ EASY</b>	1.00 %
	Tocopherol	0.05 %
С	SEPIMAX ZEN™	0.50 %
D	AQUAXYL™	3.00 %
	FLUIDIPURE™ 8G	2.50 %
	Phenoxyethanol - Ethylhexylglycerin	1.00 %

Fragrance0.05 %Aqua / Water40.00 %Lactic Acid (50%)Up to pHWith Wesource

### White Liquid / Packaging: Spray

99%

BIODEG.

BIODEGRADABILITY

Theoretical amount of water or readily

biodegradable

ngredients presents in mixture.\* Challenge test: Criteria A\* (\*according to ISO 11930)

pH: 5.5 / VISCOSITIES: 1M at RT: 1,000 mPa.s Brookfield LV4-6 Recovery at RT (after 1M at 45°C): 950 mPa.s Brookfield LV4-6. STABILITY: 1M at RT, 45°C, cycles -5°C/+40°C, and in thermal cycles from -5 to 40°C

#### FORMULATION ADVICES: Pilote scale - Trimix - 5 kg

In a beaker, add the SEPIMAX ZEN™ to phase B\* ingredients. Add the mix (B+C) into the tank. Add phase A & homogenize (3,000 rpm, 7 minutes). Add phase D.

(\* If FLUIDIFEEL™ EASY isn't liquid, heat it at 45°C)

## Let's go for an all new cleansing body gesture thanks to this nomadic leave-on spray! Apply the care, wipe it with a towel & it is done!

**FLUIDIFEEL™ EASY** allow the creation of a low viscous and sprayable formula by cold process. Il brings a light and nude skin feel. (Lauryl Glucoside and Myristyl Glucoside and Polyglyceryl-6 Laurate).

A low dose of **SEPIMAX ZEN<sup>TM</sup>** textures the fluid & sprayable emulsion, and brings a comfortable & soft touch to the skin. (*Polyacrylate Crosspolymer-6*) Powder polymer with a MAXIMUM resistance to electrolytes thanks to its high associative behavior. Stable from pH 2 to 8, it enables to formulate transparent aqueous gels, cream-gels & emulsions with any kind of active ingredients & to achieve ZEN.

**EMOGREEN™ L15 & EMOGREEN™ L19** combinaison promotes an easy & fast application, and reinforces the skin comfort by bringing a long term fresh feeling.

Non polar & biodegradable, bio-sourced emollients, THE alternative to volatile silicone oils. High purity alkanes.

EMOGREEN™ L15 (C15 - 19 Alkane\*) (\*Natural & Renewable) EMOGREEN™ L19 (C15 - 19 Alkane\*) (\*Natural & Renewable)

## FLUIDIPURE™ 8G purifies the skin & reduces the percentage of

#### preservatives. (Hexylene Glycol - Capryloyl Glycine - Xylitylglucoside)

This glycine & sugar biovector helps to decrease scalp irritation as well as body & scalp odor, and restore the skin's acidic mantle. It reduces microbial proliferation of cosmetic formulations while preserving natural skin microbiota.

## AQUAXYL<sup>™</sup> moisturizes & restructures the skin.

(Xylitylglucoside - Anhydroxylitol - Xylitol)

It moisturizes the scalp & protects the barrier function  ${\rm against}$  the effects of glycerin. Moreover, it improves the foam quality & reduces irritation induced by some surfactants (LESNa..).

ADDITIONAL INGREDIENTS: Phenoxyethanol - Ethylhexylglycerin: EUXYL PE 9010 (SCHÜLKE & MAYR) / Sweet almond oil: Organic deodorized sweet Almond Oil\* (SOPHIM) / Fragrance: KEEP COOL (TECHNICO FLOR).

\*\*SOPHIM's product distributed in the US by SEPPIC Inc.

## A formula related to ATHLEISURE BEAUTY concept.

More informations available on seppic.com



All information contained herein is intended merely to demonstrate the utility of Seppic products, and should not be construed as granting license to practice any compositions or methods covered by a patent or a patent application. All information contained in this specific technical documentation is believed to be accurate and has been set up by Seppic according to its own described methods and processes. Seppic however does not assume any liability or risks involved in the use of its products for the preparation and the assessment of the hereinabove formulation of use are beyond its control. Seppic customer must insure that the duplication of the hereinabove formulation is not infringing any intellectual property rights and that it complies with any regulatory status.

COLD

PROCESS

