



Fluidifeel™ Easy is a natural, cold processable emulsifier that allowed to make a sprayable emulsion. It leaves a light and pleasant afterfeel - perfect for skincare and hair care.

Sea Satin™ known for its ability to provide treatment from the root to the tip of the hair, Sea Satin increases the volume, shine, silky feel and suppleness.

Emogreen19 provides conditioning to the hair.



AT85003-1812

Formula

A	Water Propylene Glycol Xylishine™ Biorestorer™ PF	81.10% 1.00% 3.00% 5.00%
B	Fluidifeel™ Easy Emogreen L™ 19 Sea Satin™ Fragrance Sepimax™ ZEN	1.00% 5.00% 1.00% 0.30% 0.60%
C	Sepicap™ MP Benzyl Alcohol (and) Benzoic Acid (and) Dehydroacetic Acid (and) Tocopherol	1.00% 1.00%

Procedure

300 grams batch - Homogenizer

Combine phase A and mix well. Combine phase B and add to phase A while homogenizing at 4,000 rpm for 4 minutes. Add phase C and adjust pH to 5-5.6..

Characteristics

Appearance	Fine Mist
pH	5.54
Viscosity 1M at RT	1,320 cps Brookfield LV63 @ 12 rpm
Viscosity 1M at 45°C	8,258 cps Brookfield LV63 @ 12 rpm
Viscosity recovery at RT (after 1M at 45°C)	7,838 cps Brookfield LV63 @ 12 rpm
Stability*	Passed 3 cycle Freeze/Thaw and 3 month at 45°C

Raw materials from SEPPIC

Xylishine™

Xylitylglucoside (and) Anhydroxylitol (and) Maltitol (and) Xylitol (and) Pelvetia Canaliculata Extract

Xylishine, bio-inspired association of natural sugars mainly from wood and brown algae, Pelvetia canaliculata, is a hair moisturizer that enhances the shine of all hair types.

Biorestorer™ PF

Aqua/Water (and) Butylene Glycol Hypnea Musciformis Extract

Biorestorer PF is a water soluble red algae extract. The hair gets damaged by a variety of factors such as coloring, perming, or is just being naturally fragile. Biorestorer PF restructures and smoothes the hair, bringing it back to a more normal state.

Fluidifeel™ Easy

Lauryl Glucoside and Myristyl Glucoside and Polyglyceryl-6 Laurate

Naturally derived O/W emulsifier for sprayable, fluid or very fluid textures with a light and soft touch.

Emogreen™ L19

C15-19 Alkane (Renewable)

Emogreen™ L19 is a high purity, light skin feel emollient made from natural ingredients. It gives silicone like skin feel.

Sea Satin™

Caprylic/Capric Triglyceride (and) Beta Vulgaris (Beet) root Extract

Sea Satin is an oil soluble marine plant extract based off Beta Maritima (Sea Beet). Known for its ability to provide treatment from the root to the tip of the hair, Sea Satin gives protection from oxidative stress and other factors which cause hair aging, hair loss and scalp irritation. Sea Satin restructures the hair.

Sepimax™ ZEN

Polyacrylate Crosspolymer-6

Sepimax ZEN is the perfect polymer for building the "chassis" of formulations and addressing the challenge of stress-inducing and difficult active ingredients. Its forms transparent gels with a velvety, rich and elegant feel. It is versatile and can be used in both skin care and hygiene products.

SEPICAP™ MP

Sodium Cocoyl Amino Acids and Potassium Dimethicone PEG-7 Panthenyl Phosphate

Thermo active multiprotector for stressed and sun-damaged hair, blow-drying, pollution or chemical treatments, biovector of amino acids and panthenol, SEPICAP™ MP contributes to combat the harmful effects of oxidative stress. It simultaneously protects the integrity of the hair shaft and root as well as it smoothes scales.

Other raw materials...

Propylene Glycol (JEEN)

Fragrance Green Tea: SZB018BS2 (Givaudan)

Benzyl Alcohol and Benzoic Acid and

Dehydroacetic Acid and Tocopherol: Euxyl K903 (Schulke)