

All-in-one cleansing bar





Skin care -Body

Experience the future of personal care with this water free, eco friendly face, hair and body care soap. It is an eco-conscious formula that seeks to reduce the water footprint while gently cleansing your hair and skin.



Syndopour Face & Body MB: This RSPO certified base enables formulators to create natural bars without the need for extensive equipment. It boasts a luxurious lather and high foaming properties, setting the stage for a range of mild, pH balance bars suitable for various applications. Aevum Vita 406: A mild, naturally derived, anionic surfactant for use in cosmetic and personal care products. It is preservative-free and exhibits antimicrobial, anti-fungal and antibacterial properties. It shows excellent anti-dandruff and anti-acne activities and can be used in hot or cold processes.

Durosoft PG10CY-MB: 100% naturally derived, non-ionic solubilizer for water-based systems. It has powerful cleansing properties and is recommended for soaps, shower gels, shampoos and micellar waters.

PURAC® HiPure 90: High-quality grade of L-lactic acid, ideal for highly concentrated low pH anti-aging formulations.

All-in-one cleansing bar

Phase	Trade name	INCI	% W/W	Supplier	Function
А	Syndopour Face & Body MB*	Sodium Cocoyl Isethionate, Propylene Glycol, Glyceryl Stearate, Aqua, Glycerin	91.70	Stephenson	Cleansing syndet base
	Aevum Vitα 406*	Sodium Caproyl/Lauroyl Lactylate, Sodium Citrate	5.00	ISCA	Surfactant/Active
	Durosoft ® PG10CY-MB*	Polyglyceryl-10 Caprylate	2.00	Stephenson	Solubilizer
В	PURAC® HiPure 90*	Lactic Acid	0.50	Corbion	pH adjuster
	Fragrance*	Parfum (Fragrance)	0.80	On request	Fragrance

*Available from Brenntag

Procedure:

- 1. Heat phase A to 70°C and mix until uniform.
- 2. Add phase B to phase A while mixing.
- 3. Pour into molds.

Properties:

Appearance: White cleansing bar

Stability:

Stable for 1 month at 23°C, 4°C, 40°C and 50°C

Natural Index (according to ISO 16128):

cNO: 95.58%

Trends

- Sustainability: water free, superior natural content
- Less is more: few ingredients

Disclaimer: This publication or anything contained within this publication is intended for informational purposes only. Any information contained herein, including, but not limited to its accuracy, completeness, adequacy, freedom from legal defects (e.g., non-encumbrance with third party intellectual property rights), or suitability for a particular purpose is provided without a warranty or representation of any kind. It is the sole responsibility of the user to evaluate and use the products for each individual purpose, and to examine their legal and regulatory compliance.