

# PHA 5% MILD EXFO ESSENCE



## Trendy Formulation

4604FOR1 (April 2022)



PHASE	INCI / PCPC	TRADE NAME	SUPPLIER	w/w %
A.1	Water (aqua)	-	-	70,00
A.2	1,3-Propanediol	-	-	3,00
A.3	Hydroxyethylcellulose	Natrosol™ 250HR	Ashland	0,70
A.4	Lactobacillus Ferment	Leucidal® SF Max	Active Micro Technologies	4,00
A.5	<b>Aqua, Glycerin, Gluconolactone, Mel, Lactobionic Acid</b>	<b>APIBREEZE™</b>	<b>Provital</b>	20,00
A.6	Water ( Aqua), Sodium Hydroxide	-	-	2,30
<b>TOTAL</b>				<b>100,00</b>

### PROCEDURE

1. In a clean beaker , heat A.1 +A.2 to 75°C and add A.3 under stirring untill it is fully dispersed.
2. Then cool down under stirring to 30°C for adding the rest of the ingredients one by one waiting for homogeneity between each addition.

### CONTROL

Appearance: yellow clear gel.

pH: 3.5-4.2

Viscosity (20°C , 100 rpm, spindle 6): 50-600 mPa.s

Stability Test: 2 months at 50°C, 40°C and RT.

**NATURAL ORIGIN  
CONTENT (ISO 16128)**  
99.3%

**EWG**  
1 - 2

### DIRECTIONS

Twice a week, apply this concentrated serum on dry, clean and unbroken skin, avoiding eye contour, then continue with your skin care routine, As PHA's are milder than AHA's there is no need for extra UV protection.

**COMPLIANCE**

### TARGET

All skin types.



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