



# Biotilys and aloe serum

ACTS21879

## Description

Biotilys protects the skin against external aggressions and accelerates skin regeneration by maintaining the epidermal barrier. Aloe and Zemea® propanediol working together makes for high moisturization, leaving the skin smooth.

Phase	Ingredient	INCI name	Supplier	Function	Wt.%
A	Water	Aqua	—	Solvent	71.20%
	FD&C Blue 1	Blue 1	From Nature with Love	Color	0.025%
	Yellow #5	Yellow 5	From Nature with Love	Color	0.075%
B	<b>Zemea® propanediol</b>	<b>Propanediol</b>	<b>CovationBio PDO</b>	<b>Humectant</b>	<b>20.00%</b>
	ALOE VERA GEL ZEA-BOTANICALS®	Propanediol (and) aloe barbadensis leaf juice	Bio-Botanica	Active	0.50%
	TEXTURLUX® Stabil	Hydrolyzed corn starch hydroxyethyl ether	Primient	Polymer	6.00%
C	Keltrol® CG	Xanthan gum	CP Kelco	Polymer	0.20%
	Biotilys®	Aqua (and) lactobacillus ferment lysate	Greentech	Active	2.00%
Total					100.00%

Formula provided by: ACT Solutions Corp., Newark, Delaware, USA

## Procedure

1. Heat A to 50°C.
2. Premix B. Then add to A with propeller stirring until uniform.
3. Remove heat.
4. When batch reaches 35°C, add C to A/B with propeller stirring until uniform.