



**Aftershave Balm**  
**Formulation: FX902**

This Aftershave is formulated as a light, non-greasy emulsion that absorbs quickly providing a long-lasting protective effect. Characterized by an immediate perception of freshness, it leaves the skin feeling dry and silky. The innovative silicone emulsifiers provide a pleasant skin feel and a film-forming effect, with better performances than traditional systems.

<b><u>Phase</u></b>	<b><u>Ingredient</u></b>	<b><u>INCI Name</u></b>	<b><u>%w/w</u></b>
<b>Part A</b>	Deionized Water	Aqua	50.00
	Acqua Distillate Menta	Mentha Piperita Water	2.00
	Glycerin	Glycerin	3.00
<b>Part A1</b>	Artistoflex AVC (Clariant)	Ammonium Acryloyl-Dimethyltaurate/VP Copolymer	0.70
<b>Part B</b>	Sun 90 Plus Type CC (Oleochemie)	Helianthus Annuus Seed Oil	1.00
	Ceramide III (Degussa)	Ceramide 3	0.03
	OH-Isostearyl	Isostearyl Lactate	2.00
	Oil M 100 (Momentive)	Dimethicone	2.00
	<b>Silube J208-212 (Siltech)</b>	<b>Lauryl PEG-8 Dimethicone</b>	3.50
	<b>Silube J208-412 (Siltech)</b>	<b>Lauryl PEG-8 Dimethicone</b>	1.50
	BHT	BHT	0.05
Irganox DP 300 (Ciba)	Triclosan	0.20	
<b>Part C</b>	Deionized Water (+1% evap.)	Aqua	25.12
<b>Part D</b>	Optiphen (ISP)	Caprylyl Glycol Phenoxyethanol	1.50
	Dragosantol (Symrise)	Bisabolol	0.10
	Fresh Woody 129 (M&M)	Parfum	0.30
<b>Part E</b>	Alcool 96%	Alcohol Denat	<u>8.00</u>
			<b><u>101.00</u></b>

**Procedure:**

1. Prepare A in the main mixer, under vacuum. Then add A1, heat to 70-75°C while mixing and homogenizing until complete swelling.
2. Melt B at 70-75°C, then add to A+A1. Homogenize.
3. Slowly add Phase C, then cool to 40°C while mixing.
4. Add D and E. Cool to room temperature under vacuum.

Appearance: Creamy, white emulsion  
 Viscosity: 25°C-Brookfield RVT-Helipath

pH: 5.0-5.4

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Siltech Personal Care  
678 442 0210  
[www.siltechpersonalcare.com](http://www.siltechpersonalcare.com)