

Application
Development Personal
Care

Clariant Produkte (Deutschland) GmbH
 Industrial & Consumer Specialties
 D-65926 Frankfurt am Main

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MOISTURIZING ANTI-AGING CREAM GEL
AVI / 8767

Aristoflex® AVC based cream gel with excellent pick-up. Contains Hyaluronic acid for anti-aging efficacy.

A	Cetiol® OE <i>Dicaprylyl Ether</i>	<i>Emollient</i>	5.00 %
	Myritol® 318 <i>Caprylic/Capric Triglyceride</i>	<i>Emollient</i>	5.00 %
	Lanette® O <i>Cetearyl Alcohol</i>	<i>Stabilizer</i>	2.00 %
B	Aristoflex® AVC <i>Ammonium Acryloyldimethyltaurate/ VP Copolymer</i>	<i>Thickener</i>	1.10 %
C	Dekluron® <i>Sodium Hyaluronate</i>	<i>Active</i>	0.30 %
	Glycerin	<i>Humectant</i>	8.00 %
D	Water		ad 100 %
E	Emprove® exp <i>Tocopheryl Acetate</i>	<i>Antioxidant</i>	0.30 %
	Nipaguard® POM (Clariant) <i>Phenoxyethanol (and) Methylparaben (and) Piroctone Olamine</i>	<i>Preservative</i>	q.s.
F	NaOH	<i>Neutralizing Agent</i>	q.s.

Procedure

- I Mix the components of A and melt at approx. 60°C.
- II Add B
- III Solve C in D and add to II
- IV Add E to III at approx.. 35°C
- V Finally adjust the pH with F to 6.00

Results

pH: 6.00

Appearance: soft cream

Viscosity (Brookfield, 20°C 20 rpm): 25100 mPas

Stability: 12 weeks at RT, 40°C and 45°C

This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. It should not therefore be construed as guaranteeing specific properties of the product described or their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions of Sale.