

Formulation Example

SW 28-21

Sleeping Mask - Aqua Dream

Ingredients	Art. No.	INCI EU (INCI US)	[%]
A			
EMULIUM 22	(1)	TRIBEHENIN PEG-20 ESTERS	2.00
Cetiol ININ	(2)	ISONONYL ISONONANOATE	2.00
DC 556	(3)	PHENYL TRIMETHICONE	2.00
Squalane	(4)	SQUALANE	2.00
FZ 3196	(3)	CAPRYLYL METHICONE	4.00
Oxynex® ST Liquid	1.30217 (5)	DIETHYLHEXYL SYRINGYLIDENEMALONATE, CAPRYLIC/CAPRIC TRIGLYCERIDE	0.10
RonaCare® Bisabolol nat.	1.30170 (5)	BISABOLOL	0.20
Euxyl PE 9010	(6)	PHENOXYETHANOL, ETHYLHEXYLGLYCERIN	0.70
Ronaflux® Specular Blue	1.17370 (5)	CI 77891 (TITANIUM DIOXIDE), MICA, SILICA,	0.12
CovanoL Blue OS6722	(7)	CI 42090, OCTYLDODECANOL	0.02
B			
Water, demineralized		AQUA (WATER)	68.31
Glycerin		GLYCERIN	5.00
EDTA.2Na		EDTA DISODIUM SALT	0.10
1,3-BG	(4)	BUTYLENE GLYCOL	5.00
Carbopol® 980	(8)	CARBOMER	0.15
Pemulen TR-1	(8)	ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	0.20
TEA 50%		TRIETHANOLAMINE	0.40
RonaCare® Ectoin	1.30200 (5)	ECTOIN	0.80
C			
Ronastar® Blue Lights	1.17280 (5)	ALUMINA (OR ALTERNATIVELY: SYNTHETIC SAPPHIRE), CI 77891 (TITANIUM DIOXIDE), SILICA, TIN OXIDE	1.60
Water, demineralized		AQUA (WATER)	5.00
D			
Aristoflex AVC	(9)	AMMONIUM ACRYLOYLDIMETHYLTAURATE/VP COPOLYMER	0.30

Procedure:

1. A heating to 70 °C to solve
2. B mix well until uniform, then heating to 70 °C.
3. Add A to B then mixing uniform
4. Below 50°C, Add C to A mix to uniform
5. Add D then mix to uniform

Notes:

pH:6.05

Viscosity: 30500mPa.s(Brookfield RVT, DV-II+, Helipath, spindle 94, 12 rpm) at RT

Appearance: Blue Gel Cream

Color: Light Blue

Stability: 40°C, 50°C, 4°C, Cyc, RT 3month

Formulation Example

Suppliers:

(1) Gattefossé (Deutschland) GmbH

(3) Dow Corning

(5) Susionity Commercial GmbH, Germany and/or its affiliates

(7) Sensient Cosmetic Technologies

(9) Clariant GmbH

(2) BASF AG

(4) China Chemical Reagent

(6) Schülke & Mayr GmbH

(8) Lubrizol

Products are warranted to meet the specifications set forth on their label/packaging and/or certificate of analysis at the time of shipment or for the expressly stated duration. Susionity provides information and advice on application technologies and relevant regulations based upon its current knowledge and opinion. SUSONITY MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE REGARDING OUR PRODUCTS OR ANY INFORMATION PROVIDED IN CONNECTION THEREWITH. Customer is responsible for and must independently determine suitability of Susionity's products for customer's products, intended use and processes, including the non-infringement of any third parties' intellectual property rights. Susionity shall not in any event be liable for incidental, consequential, indirect, exemplary or special damages of any kind resulting from any use or failure of the products: All sales are subject to Susionity's complete Terms and Conditions of Sale. Prices are subject to change without notice. Susionity reserves the right to discontinue products without prior notice. Detailed information on trademarks is available via publicly accessible resources.