



Frame formula

Formula **After Sun Eye Gel**

Formula No. **22-25-1-1RCA**

Phase	Ingredient (Supplier)	INCI / Chemistry	Amount [%]	Function
1				
	Wasser, demin (Cosmacon GmbH)	Aqua	67.000000	Moisturiser
	Cosactive Clear Thickener (Cosactive GmbH)	Carrageenan, Cellulose Gum, Ceratonia Siliqua Gum, Glucose	2.000000	Thickner
	Olivem 1000 MB (C.H.Erbslöh)	Cetearyl Olivatate, Sorbitan Olivatate	3.000000	Emulsifier O/W
	Cosactive MF 0507 ECO (Cosactive GmbH)	Pentylene Glycol, 1,2-Heptanediol	4.000000	Preservative Booster
	MultiMoist CLR (CLR)	Fructooligosaccharides, Beta Vulgaris (Beet) Root Extract, Aqua, Potassium Lactate, Lactic Acid	3.000000	Active - Moisturizer
	Reforcyl (Rahn GmbH)	Glycerin, Aqua, Glutamine, Decyl Glucoside, Phenethyl Alcohol, Citric Acid, Cistus Incanus Flower/Leaf/Stem Extract, Gynostemma Pentaphyllum Leaf/Stem Extract	3.000000	Active
	Bioecolia (Solabia Group Paris)	Alpha-Glucan Oligosaccharide	1.000000	Active - Skin Microbiome
	MAPA PGA LMW (VMP)	Sodium Polyglutamate	0.500000	Active - Moisturizer
	Kaktusfeigen Extrakt (Botanica)	Glycerin, Aqua, Opuntia Ficus-Indica Fruit Extract	5.000000	Plant Extract
	Cosactive NMF (Cosactive GmbH)	Aqua, Sodium Lactate, Sodium PCA, Pentylene Glycol, Glycine, Inositol, Lactic Acid, Niacinamide, Urea	5.000000	Moisturiser
	Gurken Bio Extrakt (Botanica)	Glycerin, Aqua, Cucumis Sativus Fruit Extract	5.000000	Plant Extract
	D-Panthenol 75 W (BASF) (BASF/BTC)	Panthenol, Aqua, Citric Acid	1.500000	Active
Total amount [%]			100.000000	

Evaluations

Viscosity [mPa s]: 232000

pH-value [-]: 5.3500

40°C/10°C (6d): Stability > o.k.; Sediment > No; Discoloration > No

6°C (30d): Discoloration > No; Crystals > No; Turbidity > No; Stability > o.k.; smudges > No; visible crystals > No

40°C (90d): Sediment > No; Discoloration > No; Discoloration > 0; Stability > o.k.; smudges > No

Preparation in the laboratory

Weigh everything and heat to 70°C while stirring.

Then homogenise for 2 minutes at 15,000 rpm using an UltraTurrax.

Allow to cool while stirring at 300 rpm.

Ready.

Disclaimer

All information has been compiled with the utmost care and is provided for informational purposes only. It does not release the user from the obligation to check the suitability of the products for the intended use and compliance with legal requirements on their own responsibility.

Deviations in results under other conditions are possible.

No liability or warranty - express or implied - is assumed.