

# Rejuvenating Eye Gel

A light gel designed to rejuvenate and hydrate the undereye area

## Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	Sucraclear V2	Cellulose Gum, Chondrus crispus Powder (Carrageenan), Ceratonia siliqua Gum, Glucose	1.50	Alchemy Ingredients
A	Water	Aqua	90.35	
B	Hydratagel G	Glycerin, Aqua, Sodium Hyaluronate	5.00	Alchemy Ingredients
B	Aldavine™5x	Water, Sorbitol, Ascophyllum Nodosum Extract, Asparagopsis Armata Extract	0.10	IFF Lucas Meyer Cosmetics
B	SKINECTURA™	Glycerin, Water, Anigozanthos flavidus Extract	2.00	Southern Cross Botanicals
B	Euxyl PE 9010	Phenoxyethanol, Ethylhexylglycerin	1.00	Schülke & Mayr
B	FD & C Blue 1 0.1%	CI 42090	0.05	

Formulation Code: 085-22-14-00/1

## Ingredient Benefits

### Sucraclear V2

- Natural rheology modifier
- Achieves gelling and thickening results
- Can mimic the shear thinning and transparency of carbomer
- Suitable for transparent gels
- Compatible with a wide range of other ingredients

### Hydratagel G

- Provides formulators with a ready-to-use Hyaluronic Acid
- Its versatile texture makes it suitable for use on its own or as an ingredient

## Method

- Disperse the Sucraclear V2 in the water phase, water should be between 75°C and 80°C.
- Maintain this temperature for at least 20 minutes. Homogenise until uniform.
- Cool to 40°C and add Phase B, mixing in well.

## Characteristics

### Stability

Stable for 3 weeks at 50°C and 3 months at 40°C

### Appearance

Transparent Blue Gel

### PH

6-7

### Viscosity

Brookfield DV-E: RVHV-03 @ 10RPM & 20°C (±5 °C) = 5,500 – 8,500 cP

✓ Natural Origin

✓ Vegan

✓ PEG Free

✓ Preservative Free

## Adapt the Formula

- Remove/change the colour
- Change actives for different skin benefits
- Change the levels of Sucraclear V2 and or Hydratagel G to change the viscosity and texture of the gel.

The formulation above is intended for information purposes only based on the best of our knowledge. It is the responsibility of the customer to undertake the appropriate testing to determine the suitability of the product for their intended use.