

## Chesham Speciality Ingredients Regenerating Eye Cream

Formula# ICM04004

	Ingredient	INCI Name	%w/w	Function
1	Purified Water	Aqua	65.1	Solvent
2	<b>Corn PO4PB</b>	Distarch Phosphate	5	Texture aid
3	<b>Organic Glycerin</b>	Glycerin	4	Humectant
4	<b>SiClone SR-5</b>	C13-C16 Isoparaffin (and) C12-C14 Isoparaffin (and) C13-C15 Alkane	5	Volatile Silicone replacement Provides excellent spreading & lubricity properties
5	<b>Sophim MC300</b>	Hydrogenated Polyisobutene	5	Texture aid, spreadability, water-proofing
6	<b>Aculyn 38</b>	Acrylates / Vinyl Neodecanoate Crosspolymer	7.5	Viscosity Modifier
7	<b>Prespearl Red</b>	Mica (and) Titanium Dioxide	1	Light diffusing pigment
8	<b>Chesham EDTA</b>	Disodium EDTA	0.05	Chelating agent
9	<b>Nelone PE</b>	Methylisothiazolinone (and) Phenoxyethanol	0.6	Preservative
10	<b>Rhodafiltrat Palmaria</b>	Palmaria Palmata	2	Boosts microcirculation & reduces dark circles
11	<b>Hydrofiltrat Menyanthes G</b>	Menyanthes trifoliata	2	Anti-free radical, Vitamin C protection
12	<b>Ameliox</b>	Lecithin (and) Carnosine (and) Tocopherol (and) Silybum Marianum Fruit Extract (and) Silymarine (and) Glycerin (and) Alcohol	2	Complex of efficient free radical scavengers . A Di-peptide to prevent stiffening of collagen
13	NaOH 30%	Sodium Hydroxide	0.75	Neutraliser

### Method of Manufacture

- A. Into the main vessel add 1 & 8. Stir at high speed until dissolved.
- B. Slowly add 2 avoiding clumping. Mix with fast stirring until dispersed.
- C. Add 7 and stir until completely dispersed. Add 3 then 4 and stir until dispersed.
- D. Reduce mixer speed to moderate then add 6 and stir until dispersed.
- E. Reducer mixer speed to slow and add 13. Stir until uniform.
- F. Add and disperse each the following one at a time: 5, 10, 11, 12.
- G. Add 7 and stir until uniform.
- H. Check Product Specification.

### Product Specification

Appearance	Opaque Shimmering Cream
Colour	Off White
pH	6.50 -7.10
Viscosity	RVT, T Bar E, Speed 20, 10,000- 15,000CPS