

## Multi-action Anti-Cellulite & Slimming Gel Crème

A multi-action formula that tackles cellulite holistically and imparts proven slimming benefits.

**Cellulite:** a unique complex of powerful active ingredients has a preventative, treatment and repairing action.

**Slimming:** innovative approach proven to reduce waist, hip and thigh circumference.

**Actiporine 8G** works by stimulating mitochondrial AQP8, lipolysis and adiponectin synthesis. It also decreases the appearance of cellulite, smoothing out the skin. **Pink Pepperslim** inhibits Perilipin A synthesis, stops lipid droplet formation, reduces waist, hip and thigh circumference and stimulates microcirculation.

**Dermochlorella DG** firms, tones and restructures the skin, increasing Collagen and Elastin expression.

Our luxurious, yet light, gel crème absorbs quickly leaving skin feeling immediately supple, while delivering the active ingredients to offer incredible rapid and lasting benefits.

|    | Trade Name                        | INCI Name   | Function                                   | %W/W       | Supplier                             |
|----|-----------------------------------|---|--|------------|--------------------------------------|
| 1  | Purified Water (1)                | Aqua  | Solvent                                    | 71.7       |                                      |
| 2  | Versene® NA2 Crystals             | Disodium EDTA                                     | Chelating Agent                            | 0.05       | Dow Chemical                         |
| 3  | <b>Cetpro Carbomer FD</b>         | <b>Carbomer</b>                                   | <b>Thickener</b>                           | <b>0.4</b> | <b>ProTec Ingredia Ltd</b>           |
| 4  | Euxyl® PE 9010                    | Phenoxyethanol, Ethylhexylglycerin                | Preservative                               | 1.1        | Schülke UK                           |
| 5  | <b>EMULPHARMA® 165</b>            | <b>Glyceryl Stearate and PEG-100 Stearate</b>     | <b>Emulsifier</b>                          | <b>7.5</b> | <b>RES PHARMA® Srl</b>               |
| 6  | Brij S2                           | Steareth-2  | Emulsifier                                 | 2          | Croda                                |
| 7  | Cetiol MM                         | Myristyl Myristate                                | Structure                                  | 4          | BASF                                 |
| 8  | <b>Floraesters® 60</b>            | <b>Jjoba Esters</b>                               | <b>Emollient ester, good spreadability</b> | <b>3.5</b> | <b>Floraetch Via ProTec Ingredia</b> |
| 9  | Xiameter 200 Silicone Fluid 1.5cs | Dimethicone                                       | Silicone Emollient                         | 5          | IMCD                                 |
| 10 | Triethanolamine care              | Triethanolamine                                   | Neutraliser                                | 0.55       | BASF                                 |
| 11 | <b>Pink Pepper Slim</b>           | <b>Schinus Terebinthifolius seed extract</b>      | <b>Active Ingredient</b>                   | <b>0.1</b> | <b>Codif Via ProTec Ingredia</b>     |
| 12 | <b>Dermochlorella DG</b>          | <b>Glycerin, Aqua ,Chlorella Vulgaris Extract</b> | <b>Active Ingredient</b>                   | 2          | <b>Codif Via ProTec Ingredia</b>     |
| 13 | <b>Actiporine 8G</b>              | <b>Glycerin, Aqua and Jania Rubens extract</b>    | <b>Active Ingredient</b>                   | 2          | <b>Codif Via ProTec Ingredia</b>     |
| 14 | Perfume AR323859                  | Parfum  | Fragrance                                  | 0.1        | CPL Aromas                           |

ProTec Ingredia Ltd.

Unit 10 Delta Court, Manor Way, Borehamwood, Herts., WD6 1FJ, UK

Website: [www.protectingredia.com](http://www.protectingredia.com)

Registered in London No. 07517784 VAT No. GB 100 2120 14

The information provided, to the best of our knowledge is believed to be correct however we do not guarantee its accuracy. Potential purchasers shall not only rely on information stated herein when purchasing any products and should make their own investigations to determine if such products are suitable for a particular use. It is your responsibility to thoroughly test any formulations and all warranties, indemnities or liabilities implied or expressed by law are hereby excluded by ProTec Ingredia Ltd to the fullest extent permitted by law.

## Method of Manufacture

---

### Into the main vessel add:

#### EMULPHARMA® 165

Brij S2

Cetiol MM

#### Floraesters® 60

Xiameter 200 Silicone Fluid 1.5cs      Commence heating the main vessel to 80C

---

### Into premix vessel add:

Purified Water (1)      Start the mixer on a fast speed

Disodium EDTA      Mix until dissolved

Cetpro Carbomer FD      Mix until lump free and homogenous

Euxyl® PE 9010      Mix until dissolved      Commence heating the premix vessel to 80C.

---

### When both vessels are at 80C add the premix into the main vessel.

### Mix for 5 minutes until the bulk is completely homogenous.

---

### Into the main vessel add:

Triethanolamine      Mix for a further 2 minutes until the bulk has thickened and is homogenous.

---

### Change the stirrer to a paddle or gate type and begin mixing at a moderate\slow speed.

---

### Commence cooling to 50C.

---

### Adjust the mixer speed accordingly as the batch cools to ensure adequate batch turn over. Avoid aeration.

---

### When the product is at 50C add:

Pink Pepper Slim      Mix until homogenous

Dermochorella DG      Mix until homogenous

Actiporine 8G      Mix until homogenous

Perfume AR323859      Mix until homogenous

---

### Cool a small sample to 23 to check the product is in specification.

---

### If the product is within the specification pack at 50C.

---

## Product Specifications

---

pH      6.40-6.80

Viscosity      200,000-250,000 cps LVT Spindle TBAR C, Speed 10, 30 seconds

Colour      White

Appearance      Viscous, Gel Cream.

---

ProTec Ingredia Ltd.

Unit 10 Delta Court, Manor Way, Borehamwood, Herts., WD6 1FJ, UK

Website: [www.protectingredia.com](http://www.protectingredia.com)

Registered in London No. 07517784 VAT No. GB 100 2120 14