



Specifications and Product Information

Chamomile CO2 Extract ORGANIC

INCI: *Simonsia chinensis, Chamomilla recutita (Matricaria) Flower Extract*

90% Organic Jojoba Oil
10% Chamomile CO2 Extract

Raw material:

Chamomilla recutita - Flowers, dried, from ecological farming

Production:

By supercritical fluid extraction with natural carbon dioxide, no inorganic salts, no solvent residues, no heavy metals, no reproducible microorganisms.

Description:

Contains all CO2-soluble lipophilic components. Green-brown colour, liquid at 40°C, fine chamomile-like smell.

D/E - ratio: 19 - 26 kg raw material yield 1 kg product.

Declaration:

INCI-Name (CTFA): *Chamomilla Recutita (Matricaria) Flower Extract*, CAS-No. 84082-60-0, EINECS-No. 282-006-5

Halal - Status: Certified as Halal through supplier.

Kosher - Status: Certified as Kosher through supplier.

Ingredients: 7 - 17 % essential oil with 20 - 45 % alpha bisabolol and 5 - 20 % bisabolol oxides, 0,5 - 2,5 % matricine (analysed as chamazulene), cis - and trans-en-yn-dicycloether, spartulenol, herniarine, waxes and non-volatile components. The labile matricine is not decomposed at the CO2-extraction to blue coloured chamazulene with inferior anti-inflammatory effect.

Application: Skincare products and cosmetics. Dosage 1 to 2%.

Naturalness: The product is manufactured from the named raw material. It contains no additives and no other technical adjuncts, it is not blended and not formulated. The product is 100 % natural and corresponds to the EC Flavouring Regulation No. 1334/2008 for flavouring preparations.

Stability: Stable – see label for best before date.

Origin: Germany

21/8/2019