



MEDXTRACT CALENDULA DISTILLED ORGANIC

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| INCI NAME: | CALENDULA OFFICINALIS FLOWER WATER , BENZYL ALCOHOL, SODIUM BENZOATE, POTASSIUM SORBATE |
| CAS NUMBER: | 84776-23-8, 100-51-6, 532-32-1, 24634-61-5 / 590-00-1 |

MEDXTRACT CALENDULA DISTILLED ORGANIC is the floral water of organically grown Calendula Officinalis and is produced by distillation.

Calendula Officinalis belongs to the botanical family of Compositae and is a herbaceous plant native to Europe, North Africa and Middle East.

MEDXTRACT CALENDULA DISTILLED ORGANIC possesses mainly anti-inflammatory, vulnerary, moisturizing and emollient properties and is used in a wide range of cosmetics and personal care formulations.

Certificate of Conformity COSMOS Standard (n. 091CS.007)
has been issued by ICEA (Istituto per la Certificazione Etica e Ambientale)



PHYSICAL / CHEMICAL PROPERTIES

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| Appearance (20 °C): | clear liquid |
| Colour: | colourless |
| Odour: | faint characteristic |
| Used parts of plant: | flowers |
| Specific gravity (20 °C): | 0,995 - 1,005 |
| pH (as is): | 4,5 - 5,5 |
| Heavy metals (Pb, Cd, Cr, Hg, As): | 10,0 ppm max. |
| Pesticides: | Conform to Reg. (EC) 834/2007 and amendments |
| Total Microbial Count: | <100 UFC/ml |
| Preservatives: | Benzyl alcohol (0,73%) Sodium benzoate (0,22%) Potassium sorbate (0,15%) |