



## MEDXTRACT CALENDULA DISTILLED ORGANIC

|             |   |
|-------------|---|
| 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)



**COSMOS  
CERTIFIED**

**98,9% organic content**

## PHYSICAL / CHEMICAL PROPERTIES

|                                    |  |
|------------------------------------|--|
| 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%)<br>Sodium benzoate (0,22%)<br>Potassium sorbate (0,15%) |