



MEDXTRACT CALENDULA DISTILLED

INCI NAME:	CALENDULA OFFICINALIS FLOWER WATER
CAS NUMBER:	84776-23-8

MEDXTRACT CALENDULA DISTILLED is the floral water of flowers of Calendula Officinalis, produced by distillation.

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

MEDXTRACT CALENDULA DISTILLED possesses mainly anti-inflammatory, vulnerary, moisturizing and emollient properties and is widely used in cosmetics and personal care formulations.

PHYSICAL / CHEMICAL PROPERTIES	
Appearance (20° C):	clear liquid
Colour:	colourless
Odour:	faint characteristic
Used parts of plant:	flower
Specific gravity (20° C):	0,995 - 1,005
pH (as is):	4,5 - 6,5
Heavy metals (Pb, Cd, Cr, Hg, As):	10 ppm max.
Pesticides:	5 ppm max.
Total Microbial Count:	< 100 UFC/ml
Preservatives:	Benzyl Alcohol (0,73%) Sodium Benzoate (0,22%) Potassium Sorbate (0,15%)

Revision n.00 Date: 06.2019