



## MEDXTRACT MINT 1:2 ORGANIC

<b>INCI NAME:</b>	MENTHA PIPERITA LEAF EXTRACT, GLYCERIN, AQUA, BENZYL ALCOHOL, SODIUM BENZOATE, POTASSIUM SORBATE
<b>CAS NUMBER:</b>	84082-70-2, 56-81-5, 7732-18-5, 100-51-6, 532-32-1, 34634-61-5 /590-00-1

**MEDXTRACT MINT 1:2 ORGANIC** is the extract of leaves of organically grown Mentha Piperita in vegetable glycerin and is produced by ultrasounds at low temperature (25 °C).

Menta Piperita belongs to the botanical family of Labiateae and is a herbaceous rhizomatous perennial plant indigenous in Europe and now widespread in cultivation throughout all regions of the world. It is found wild occasionally with its parent species.

**MEDXTRACT MINT 1:2 ORGANIC** possesses mainly analgesic, antiseptic, tonic, deodorant, refreshing, decongesting and skin conditioning properties and is widely used in cosmetics and personal care formulations, at concentrations ranging from 1 to 10%.

Certificate of Conformity COSMOS Standard (n. 091 CS.044)

has been issued by ICEA (Istituto per la Certificazione Etica e Ambientale)



**COSMOS  
CERTIFIED**

**39,1% organic content**

MEDOLLA SPECIALITY CHEMICALS

di Federico Medolla

Via dei Tigli, 28/D  
06083 Bastia Umbra (PG)  
Italy

Tel. +39.075.8626826

info@medollaspecialitychem.com  
www.medollaspecialitychem.com



## PHYSICAL / CHEMICAL PROPERTIES

Appearance (20 °C):	clear to slightly opalescent liquid
Colour:	dark ambered
Odour:	characteristic
Used parts of plant:	leaves
Concentration (plant/extract):	1:2
Glycerin:	80% max.
Water:	20% min.
Dry residue (180 °C - 30'):	1 - 2%
Specific gravity (20 °C):	1,15 - 1,19
pH (as is):	5,5 - 7,0
Refraction index:	1,40 - 1,44
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 (0,60%) Sodium Benzoate (0,18%) Potassium Sorbate (0,12%)