



MEDXTRACT HONEY ORGANIC

INCI NAME:	MEL EXTRACT, GLYCERIN, AQUA, BENZYL ALCOHOL, SODIUM BENZOATE, POTASSIUM SORBATE
CAS NUMBER:	91052-92-5/8026-66-8, 56-81-5, 7732-18-5, 100-51-6, 532-32-1, 24634-61-5/ 590-00-1

MEDXTRACT HONEY ORGANIC is the extract of organically grown honey in vegetable glycerin and is produced by ultrasounds at low temperature (25 °C).

Honey is a sweet and viscous fluid produced by honeybees and derived from the nectar of flowers.

MEDXTRACT HONEY ORGANIC mainly possesses nourishing, moisturizing, emollient, calming, healing, anti-inflammatory and vitaminic 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.024)
has been issued by ICEA (Istituto per la Certificazione Etica e Ambientale)



PHYSICAL / CHEMICAL PROPERTIES

Appearance (20 °C):	clear or slightly opalescent liquid
Colour:	yellowish
Odour:	faint characteristic
Concentration (plant/extract):	1:10
Glycerin:	60% max.
Water:	20% min.
Dry residue (180 °C - 30'):	7 - 9%
Specific gravity (20 °C):	1,16 - 1,20
pH (as is):	5,5 - 7,0
Refraction index:	1,43 - 1,46
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%)