

MEDXTRACT COFFEE 1:2

INCI NAME:	COFFEA ARABICA SEED EXTRACT, PROPYLENE GLYCOL, AQUA
CAS NUMBER:	84650-00-0, 57-55-6, 7732-18-5

MEDXTRACT COFFEE1:2 is the glycolic extract of seeds of Coffea Arabica, produced by ultra sounds at low temperature (25°C).

Coffea Arabica belongs to the botanical class of Rubiaceae and is a species indigenous to Ethiopia and Yemen. It is believed to be the first species of coffee to be cultivated, being grown in southwest Arabia for over 1000 years.

MEDXTRACT COFFEE 1:2 possesses mainly tonic, diuretic, stimulant and vasodilator properties and is widely used in cosmetics and personal care formulations at concentrations ranging from 1 to 10 %.

PHYSICAL / CHEMICAL PROPERTIES	
Appearance (20° C):	Clear to slightly opalescent liquid
Colour:	dark brown
Odour:	Strong aromatic
Used parts of plant:	seeds
Concentration (plant/extract):	1:2
Propylene Glycol:	80 - 90%
Water:	10 - 20%
Dry residue (180° C - 30'):	1 - 2%
Specific gravity (20° C):	1,02 - 1,05
pH (as is):	5,5 - 7,0
Refraction index:	1,40 - 1,44
Heavy metals (Pb, Cd, Cr, Hg, As):	10 ppm max.
Pesticides:	5 ppm max.
Total Microbial Count:	< 100 UFC/ml
Preservatives:	Benzyl Alcohol (0,4%) Sodium Benzoate (0,12%) Potassium Sorbate (0,08%)

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