

TECHNICAL DATA SHEET

Effective date: 04.2019

Organic Mallow Extract

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Aqua, glycerin [^] , malva sylvestris flower extract*, sodium benzoate, potassium sorbate, citric acid * ingredients from organic farming, [^] made using organic ingredients. 99.6% of ingredients are from natural origin, 99.4% of ingredients are from organic farming. Natural and organic cosmetic certified by Ecocert Greenlife according to the Ecocert/Cosmos standard
Botanical name	Malva sylvestris
Manufacturing process	This extract is obtained by filtration, after a long maceration and stirring of the plant in a preserved mixture of water and organic glycerin
Part used	Organic dried flowers

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Composition

Organic glycerin + water	40 / 60 %
Preservatives	0,2 % potassium sorbate + 0,2 % sodium benzoate + 0,2 % citric acid
Concentration in plant	10% in weight at the beginning of maceration
Actives in plant	glucosides (weak anthocyanosides), uronic mucilage, tannins, flavonoids, minerals (K), Vit. A, B, C, E

Physical parameters

Appearance	Clear liquid
Color	Red
Odor	Characteristic
Relative density at 20°C	1,070 – 1,160 g/cm ³
Refractive index at 20°C	1,350 – 1,410
pH	4 – 6

Biological parameters

Total viable count	< 500 cfu/ml
Enterobacteriaceae	Absent /ml

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Yeasts and Molds	≤10 cfu/ml
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TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Unopened container under cool and dry storage conditions and exclusion of light.
Shelf Life	24 months, in closed packaging under the recommended conditions.
Custom tariff	-

LEGISLATION

Certification	Organic, ECOCERT
EINECS	282-003-9
CAS	84082-57-5

DISCLAIMER

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