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Form: TDS-001
Root Reference: M-1140

TECHNICAL DATA SHEET

Effective date: 02.2026

Mallow Extract Organic

INFORMATION ON SUBSTANCE / MIXTURE

INCI name	Glycerin, Aqua, Malva Sylvestris Flower Extract
Description	Organic hydroglycerin extract of mallow, dried flowers. Suitable as raw material for cosmetics. Preservative free.
Manufacturing process	This extract is obtained by filtration, after long maceration of the organic plant in a mixture of water and organic glycerin.
CAS No	84082-57-5
EC No	282-003-9

TECHNICAL DATA

Composition

Organic Glycerin	60 – 80 %
Water	10 – 20 %
Concentration of plant	10 % in weight at the beginning of maceration

Physical and chemical parameters

Appearance	Clear liquid
Color	Brownish
Odor	Characteristic
Relative density at 20°C	1.070 – 1.250
pH	4.0 – 7.0
Refractive index at 20°C	1.430 – 1.450

Biological parameters

Total viable count	< 500 cfu/g
Yeasts and Molds	≤ 10 cfu/g
Enterobacteries	Absent /g
Salmonella	Absent /g
Escherichia coli	Absent /g
Staphylococcus aureus	Absent /g

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LEGISLATION

Certification	Raw material certified organic 97,62% by ECOCERT Greenlife according to the COSMOS standard available at http://cosmos.ecocert.com
Regulatory Status	Product complies with Regulation (EU) No. 1223/2009 in all the defined requirements.
CMR Substances	Based on information concerning the raw materials, production process, and equipment used CMR substances according to Annex VI of the CLP Regulation (EC) 1272/2008 are not likely to be present.
Nanomaterial statement	Not expected to contain any nanomaterial meaning an insoluble or biopersistant and intentionally manufactured material with one or more external dimensions, or an internal structure, on the scale from 1 to 100 nm, as defined in Regulation (EC) No 1223/2009 on cosmetic products and the Commission Recommendation 2011/696/EU.
Animal testing	This product has not been the subject of animal testing for cosmetic purposes according to EC Regulation 1223/2009
Microplastics	The product does not contain any Microplastic according to Annex XVII to REGULATION (EC) No 1907/2006 Of The European Parliament And Of The Council and its amendments.
BSE/TSE	Produced in the absence of any animal derived material of any type. No contamination with BSE/ TSE Bovine Spongiform Encephalopathy risk materials is to be expected.
Gluten- Status	Not expected to contain gluten. The product can be considered as gluten-free as it does not contain ingredients derived from grain (e.g. wheat, rye or barley) or does not contain detectable levels of gluten.
Irradiation	This product has not been subjected to irradiation.
SVHC	SUBSTANCES OF VERY HIGH CONCERN (SVHC) (Declaration Limit: 0,1 %) We certify that, to the best of our knowledge at the date of issue, the above-mentioned product does not contain any substances of the current Candidate list (SVHC) published on ECHA Website (Last update 17.01.2023) with a concentration of equal or more than 0.1 % weight.
Phthalates	Based on information concerning the raw materials, production process, and equipment used phthalates listed in EU Regulation 1223/2009 Annex II are not likely to be present.
Information for Vegan Assessment	Vegan and Vegetarian suitable. Manufacture does not involve the use of any animal product, by-product or ingredient. This product meets Vegan requirements, but it is not certified.

TRANSPORT, STORAGE and SHELF LIFE

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Storage conditions	Store product in tightly closed containers, protected from heat and light
Shelf Life	24 months under good storage conditions.

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.

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