

TECHNICAL DATA SHEET

Effective date: 04.2025

Softdermo Complex

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Sodium levulinate, Sodium anisate, Glycerin, Aqua
Description	Multi functional additive, hydrating, conditioning, masking, with an excellent antimicrobial profile
Origin of starting material	100% naturally derived, compliant with standards for natural cosmetics
Antimicrobial performance	Gram+ : very good Gram- : very good Yeasts: good Molds: very good
Manufacturing process	Multifunctional blend of organic acids from natural origin
Raw material category	Multifunctional antimicrobial, broad spectrum

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Composition

Substance	%
Glycerin	> 25-50
Aqua	> 25-50
Sodium levulinate	> 10-25
Sodium anisate	> 5-10

Physical and chemical parameters

Appearance	Liquid
Color	Clear, yellowish liquid
Odor	Characteristic, slight fruity
pH	7,0 - 8,5
Refractive index at 20°C	1,4350 - 1,4550

Biological parameters

Total Viable Count	Total Plate Count: max. 100 cfu/g Total Yeasts: max. 100 cfu/g Total Molds: max. 100 cfu/g
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Pathogens	Absent /g (*Pathogens are: Enterobacteria, Pseudomonas, Enterococci, Candida albicans, Staphylococci)
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TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Stored in a clean, cool and dark place. Slight darkening may occur during storage. This does not influence the efficacy of the product
Shelf Life	36 months, in closed packaging and the recommended conditions.

LEGISLATION

Allergens	This product does not contain any known food allergens, skin allergens or any of the fragrance allergens listed in Regulation (EC) No. 1223/2009 Annex III, including the additions made by the introduction of EU Regulation 2023/1545 (reporting limit: 10 mg/kg).
Animal Testing	We hereby declare that we are against Animal testing for cosmetic purpose and confirm that none of our products has been or will be tested on animals for cosmetic purpose neither by us nor by Third Parties on behalf of us.
Endocrine Disruptors	This raw material does not contain substances which are on the Endocrine Disruptor Assessment List of ECHA's ED Expert Group
European Anti-Deforestation Regulation (EUDR)	This raw material does not fall within the scope of the European Deforestation Regulation 2023/1115 (EUDR) due to its origin and assigned HS-Code.
Gluten Free	We confirm that this raw material does not contain components or ingredients that are sources of gluten.
CMR	The product is not classified as carcinogenic, mutagenic, or toxic to reproduction (CMR) and does not contain any ingredient rated as CMR according to Regulation (EC) No. 1223/2009 in association with Regulation (EC) No. 1272/2008/EC.
GMO	The product has not been produced using GMO as raw materials or GMO-derived processing aids during the production nor does it contain any residues from any other GMO-source according to Regulations (EC) No. 1829/2003 and 1830/2003.
Heavy Metals	Relevant heavy metals content is not to be expected due to production process and is therefore not part of the specification. However, assay for heavy metals is periodically made at different points of the processing chain. The heavy metal content is always: < 10 mg/kg (measured as Pb)
Irradiation	The product is not treated by radiation in any step before, during or after the production process.
ISO 16128	Natural Index: 0 / Natural Origin Index: 1

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Kosher & Halal	This product is manufactured from materials of vegetal origin and has not come into contact with pork or porcine materials during production, processing, transport or storage. In the case where ethanol was used during the production process, it was manufactured for industrial purposes only and is not originating from the beverage industry. This raw material can thus be regarded as being compliant with both Kosher and Halal guidelines.
Microplastics	Microplastics have not been intentionally added to this product, and we do not have knowledge of any microplastics being present in any step of the manufacturing process. The material is therefore in compliance with Commission Regulation(EU) 1907/2006, including the amendments introduced with Commission Regulation(EU) 2023/2055 from September 25th 2023.
Nanomaterial	The product complies with Regulation (EU) No. 1223/2009 & Decree N°2012/232. Nanoparticles are not used or generated during the manufacturing of this product.
Regulatory Compliance	The product complies with the European Cosmetic Directive (Regulation (EU) No. 1223/2009). Sodium Levulinate (CAS: 19856-23-6) is listed in the following national inventories: EINECS (Europe); TCSI (Taiwan); ENCS (Japan); DSL (Canada); IECSC (China); NZLoC (New Zealand) Sodium Anisate (CAS: 536-45-8) is listed in the following national inventories: EINECS (Europe); ENCS (Japan); NZLoC (New Zealand) Glycerin (CAS: 56-81-5) is listed in the following national inventories: EINECS (Europe); TCSI (Taiwan); ENCS (Japan); TSCA (USA); NDSL (Canada); KECI (Korea); IECSC (China); AICS (Australia); NZLoC (New Zealand); PICCS (Philippines)
SVHC	The product is neither listed as SVHC substances nor does it contain any material listed as SVHC substance according to Art. 59 of Regulation (EC) 1907/2006.
Vegan/BSE/TSE	The product does not contain any parts derived from animals nor does it come into contact with any animal derived substance during production or packaging. It is sourced from plants and therefore suitable for vegetarians or vegans. Therefore, due to the absence of animal derived material and the production process we can also exclude any contamination or cross-contamination with BSE (Bovine Spongiform Encephalopathy) or TSE (Transmissible Spongiform Encephalopathy).
VOC	Volatile organic compounds are not to be expected in the product.
REACH	Sodium Levulinate: 01-2120764150-64 Sodium Anisate: 01-2120767068-46
EC No.	243-378-4, 208-634-1, 200-289-5, 213-791-2
CAS No.	19856-23-6, 536-45-8; 56-81-5, 7732-18-5

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.