

TECHNICAL DATA SHEET

Effective date: 09.2024

Organic Shampoo Base

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Aqua, Aloe Barbadensis Leaf Juice, Decyl glucoside, Lauryl glucoside, Xantham gum, Potassium sorbate, Sodium benzoate, Citric acid
Description	Certified organic Shampoo Base for natural shampoo formulations

TECHNICAL DATA

Composition

Ingredient	%	CAS	EINECS	REACH No.
Aqua	40 - 60	7732-18-5	231-791-2	Exempt
Aloe Barbadensis Leaf Juice**	20 -40	94349-62-9	305-182-2	Exempt
Decyl glucoside *	5 - 10	54549-25-6	259-218-1	01-2119488530-36
Lauryl glucoside*	5 - 10	110615-47-9	na	01-2119489418-23
Xantham gum	1 – 2.5	1138-62-2	234-394-2	Exempt
Potassium sorbate	0.5 - 1.0	24634-61-5	246-376-1	01-2119950315-41
Sodium benzoate	0.5 - 1.0	532-32-1	208-534-8	01-2119460683-35
Citric acid	0.5 - 1.0	77-92-9	201-069-1	01-2119457026-42

* = Derived from RSPO Mass Balance (MB) Palm Oil and Palm Kernel Oil

** = Organic

Certification Status

COSMOS Certified:

34% Organic PPAI

34% PPAI

14.18% CPAI

1.1% NNI

RSPO Certificate Number: BMT-RSPO-000008

Natural Origin Content (ISO 16128-1:2016) – 94.87%

Physical parameters

Appearance	Viscous liquid. May be aerated
Color	Clear to translucent, colorless to pale yellow
Odor	Neutral
Viscosity Brookfield LVT	3000 – 8000 cps

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(LV3, 12rpm, @ 20°C)	
pH at 25°C	4.50 – 5.50

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Store in tightly closed containers, away from heat, light and moisture
Shelf Life	Min 24 months, in closed packaging under the recommended conditions

LEGISLATION

EU Regulatory	This base formulation complies with the Cosmetic Product Regulation (EC) 1223/2009.
EU (Nagoya protocol)	None of the ingredients contained in this product are from genetic resources and traditional knowledge association with genetic resources has not been accessed. As a result, the product and ingredients comply with regulation (EU) No. 511/2014 of the European parliament and of the council of 16 April 2014 on compliance measures for users from the Nagoya Protocol on Access to Genetic Resources and the Fair and Equitable Sharing of Benefits Arising from their Utilization in the Union
ALLERGENS	Not expected to contain any allergens listed in Annex III of Regulation (EC) 1223/2009
BSE/TSE	Does not contain or come into contact with, materials from animal origin, that could potentially contain the animal diseases Bovine Spongiform Encephalopathy / Transmissible Spongiform Encephalopathies
CMR	Does not contain intentionally added materials classified as carcinogenic, mutagenic or reprotoxic, according to Regulation (EC) 1223/2009. Unavoidable trace levels may be present.
GMO	Does not contain intentionally added genetically modified organisms
NANOMATERIAL	Does not contain intentionally added materials considered to be nanomaterial as defined in Regulation (EC) 1223/2009
PESTICIDES	Based on information we hold regarding the raw materials, production process, and equipment used, pesticides are extremely unlikely to be present in the product, beyond minute unavoidable trace levels.
PARABENS	Does not contain parabens
PHTHALATES	Not expected from the raw materials or packaging used within the manufacturing process
VOC	Does not contain intentionally added materials considered to be Volatile Organic Compounds / Residual Solvents

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ANIMAL TESTING	This product has never been animal tested. The manufacturer and supplier never request or commission any animal testing on any of our products.
HEAVY METALS	Overall content is <10 ppm
MICROBIOLOGY	This base has passed a microbiological challenge test in accordance with ISO 11930:2019
VEGAN, VEGETARIAN	Suitable for Vegans and vegetarians (no animal derived ingredients, product is not animal tested)

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.