

TECHNICAL DATA SHEET

Effective date: 09.2024

Hair Conditioner Base Cosmos natural

INFORMATION ON SUBSTANCE / MIXTURE

| | |
|-------------|---|
| INCI | Aqua, Aloe barbadensis leaf juice, Cetearyl alcohol, Betaine, Coco-glucoside, Butyrospermum parkii butter, Cocos nucifera oil, Olea europaea fruit oil, Helianthus annuus seed oil, Potassium sorbate, Sodium benzoate, Xanthan gum, Simmondsia chinensis seed oil, Citric acid, Tocopherol |
| Description | Hair conditioner base for natural conditioner formulations |

TECHNICAL DATA

Composition

| Ingredient | % | CAS | EC No. | REACH No. |
|---------------------------------|-----------|-------------|-----------|------------------|
| Aqua | > 50 | 7732-18-5 | 231-791-2 | Exempt |
| Aloe barbadensis leaf juice | 10 - 25 | 94349-62-9 | 305-182-2 | Exempt |
| Cetearyl alcohol* | 5 - 10 | 67762-27-0 | 267-008-6 | 01-2119485907-20 |
| Betaine | 1 - 5 | 107-43-7 | 203-490-6 | 01-2119520508-42 |
| Coco-glucoside* | 1 - 5 | 110615-47-9 | N/A | 01-2119906799-21 |
| Butyrospermum parkii butter** | 0.5 - 1.0 | 194043-92-0 | 293-515-7 | Exempt |
| Cocos nucifera oil** | 0.5 - 1.0 | 8001-31-8 | 232-282-8 | Exempt |
| Olea europaea fruit oil** | 0.5 - 1.0 | 8001-25-0 | 232-277-0 | Exempt |
| Helianthus annuus seed oil** | 0.5 - 1.0 | 8001-21-6 | 232-273-9 | 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 |
| Xanthan gum | 0.5 - 1.0 | 11138-62-2 | 234-394-2 | Exempt |
| Simmondsia chinensis seed oil** | 0.1 - 0.5 | 90045-98-0 | 289-964-3 | Exempt |
| Citric acid | 0.1 - 0.5 | 77-92-9 | 201-069-1 | 01-2119457026-42 |
| Tocopherol | < 0.1 | 1406-66-2 | 604-195-9 | 01-2120087841-49 |

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

** = Organic

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Certification Status

COSMOS certified:

25.71% Organic PPAI

27.70% PPAI

7.70% CPAI

1.10% NNI

RSPO Certificate Number: BMT-RSPO-000008

Natural Origin Content (ISO 16128-1:2016) – 98.9%

Physical parameters

| | |
|-------------------|--------------------------|
| Appearance | Lotion, fluid |
| Color | Off white to pale yellow |
| Odor | Odorless |
| Viscosity at 25°C | 3,000 – 8,000 cps |
| pH at 20°C | 3.80 – 4.40 |

TRANSPORT, STORAGE and SHELF LIFE

| | |
|--------------------|--|
| Storage conditions | Store in tightly closed containers, away from heat, light and moisture |
| Shelf Life | 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 |

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| 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 |
| 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.