

FSS Alg-MoistEAU AB

Certificate of Compliance

Code: FSS20222AB
INCI Name: Water & Chondrus Crispus Extract
INCI Status: Conforms
CAS #: 7732-18-5 & 244023-79-8
EINECS #: 231-791-2 & N/A
China NMPA #: N/A

Below is a list of processing aids used, but not declared on the ingredient label:

INCI Name	CAS#	EINECS#	Percentage (%)	Function
Populus Tremuloides Bark Extract	90083-05-9	290-199-2	2.00%	Natural Antimicrobial

The following information on regulatory clearances is believed to be accurate and is given in good faith as a guide to a global use of our ingredients in cosmetic applications. No representation or warranty as to its competences or accuracy is made. Information is offered for use in general cosmetic applications and may vary in particular applications. Users are responsible for determining the suitability of these products for their own particular use. All regulatory decisions should be made on the advice of your regulatory group or legal counsel.

Country / Regulatory Body	Status of Product
EU (CosIng)	Compliant at Suggested Use Levels <u>Restrictions:</u> Not to be used in preparations for children under 3 years of age – See page 3 for details
USA (TSCA)	Compliant
Australia (AICS)	Compliant
Japan (METI)	Compliant at Suggested Use Levels
Canada (DSL)	Compliant at Suggested Use Levels
China (IECIC)	Compliant at Suggested Use Levels <u>Restrictions:</u> Not to be used in preparations for children under 3 years of age, except for shampoos
Brazil (ANVISA)	Compliant at Suggested Use Levels <u>Restrictions:</u> Not to be used in preparations for children under 3 years of age, except for shampoos
Korea (KECI)	Compliant at Suggested Use Levels <u>Restrictions:</u> Not to be used in preparations for children under 3 years of age, except for shampoos
Philippines (PICCS)	Compliant at Suggested Use Levels <u>Restrictions:</u> Not to be used in preparations for children under 3 years of age, except for shampoos
Mexico (COFEPRIS)	Compliant at Suggested Use Levels <u>Restrictions:</u> Not to be used in preparations for children under 3 years of age, except for shampoos

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Attention must be paid to the use of FSS Alg-MoistEAU AB in the equivalent of OTC formulations (eg. quasi-drugs in Japan, or therapeutic goods in Australia). Some countries maintain restricted inventories of raw materials that can be used in those applications so more detailed guidance may be required.

FSS Alg-MoistEAU AB and its components and impurities are in compliance with the rules governing cosmetic products in the European Union (Directive 76/768/ECC). However, FSS Alg-MoistEAU AB contains natural phenolics which will test positive for salicylic acid. This should be borne in mind when formulating products containing FSS Alg-MoistEAU AB. The recommended use levels for FSS Alg-MoistEAU AB is 3.00 – 5.00%.

As of June 18, 2012, FSS Alg-MoistEAU AB does not contain any substances present on the so called "candidate list" provided by the European Chemicals Agency (ECHA). We further certify that this material has not been manufactured using any of the species listed in the CITES Appendices as of December 26, 2012.

FSS Alg-MoistEAU AB is in compliance with the standardized set of rules developed and approved by the NPA (Natural Products Association).

The Nagoya Protocol provides a scheme for the fair and equitable sharing of benefits derived from Genetic Resources. Information regarding the Nagoya Protocol and Access and Benefit Sharing (ABS) is available at <https://www.cbd.int/abs/>. The agreement focusses on wild taxa and excludes most commercially cultivated crops. For the signatories to the agreement, responsibility for Benefit Sharing falls on the entity exporting or extracting the resource from the signatory country. Formulator Sample Shop audits its suppliers to conform compliance with the Nagoya Protocol where applicable.

FSS Alg-MoistEAU AB is considered a non-hazardous material. All significant toxicological routes of absorption have been considered as well as the systemic effects and margin of safety (MoS) based on a no observed adverse effects level (NOAEL). Due to the restriction placed on animal testing of cosmetic raw materials, and Formulator Sample Shop, LLC's internal non-animal testing policy, this product was not tested for NOAEL.

FSS Alg-MoistEAU AB was tested using *in vitro* dermal and ocular irritation models. This product was found to be non-irritating in both models.

Products supported for Personal Care applications will not be classified as CMR (*), as defined by (EC) 1272/2008 on the Classification, Labelling and Packaging of Substances and Mixtures, unless supported by a positive SCCS opinion. As discussed, AC Alg-MoistEAU AB contains natural phenolics which will test positive for salicylic acid. Salicylic acid (2-hydroxybenzoic acid) has been classified as a CMR substance of category 2, but it fulfills conditions laid down in Article 15(1) of Regulation (EC) No 1223/2009 and can therefore be used in cosmetic products according to the restrictions listed herein.

(*) Carcinogenic, Mutagenic, toxic for Reproduction

Formulator Sample Shop, LLC certifies that to the best of our knowledge our product does not contain any material listed on California Proposition 65.

Formulator Sample Shop, LLC certifies that FSS Alg-MoistEAU AB does not contain any materials prohibited by Halal laws.

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FSS Alg-MoistEAU AB is REACH Compliant and free of the following:

- Butylphenyl methylpropional (Lilial)
- Formaldehyde or formaldehyde donors
- Glycol ethers
- Gluten
- Lactose
- Nanoparticles
- Nitrosamines
- Palm oil/palm kernel oil (or derivatives)
- Parabens
- Paraffin/petroleum products
- Phthalates
- Polyethylene glycol (PEG)
- Residual solvents
- Sulfates
- Volatile organic compounds

Raw Component Regulations

Please note that the below are global regulations for the raw materials used to manufacture FSS Alg-MoistEAU AB and are not for the product itself.

FSS Alg-MoistEAU AB is formulated with 2.00% Populus Tremuloides Bark Extract, which contains 54.00 – 60.00% phenolics. Therefore, FSS Alg-MoistEAU AB may test positive for 1.62 – 3.00% Salicylic Acid. See below for a list of regulations:

Salicylic Acid and salts:

- **Europe: Maximum Authorized Concentration up to 3.00% when used other than a preservative, depending on the application:**
 - a) Annex III to Regulation (EC) No 1223/2009 entry 98**
 1. Rinse-off hair products: Up to 3.00%
 2. Other products except body lotion, eye shadow, mascara, eyeliner, lipstick, roll-on deodorant: Up to 2.00%
 3. In body lotion, eye shadow, mascara, eyeliner, lipstick and roll on deodorant applications: Safe up to 0.5% only as preservative – Exclusions apply to oral products (i.e. toothpaste, mouthwash) and sprayable products
 - *Limitations and requirements: Not to be used in preparations for children under 3 years of age. Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation. Not to be used in oral products. For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product.
 - *Conditions of use and warnings which must be printed on the label: Not to be used for children under 3 years of age
 - b) Annex V to Regulation (EC) No 1223/2009 entry 3**
 1. Up to 0.5% (acid) when used as a preservative
 - *Limitations and requirements: Not to be used in products for children under 3 years of age. Not to be used in oral products. Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation. Not to be used in products for children under 3 years of age, except for shampoos.
 - *Conditions of use and warnings which must be printed on the label: Not to be used for children under 3 years of age
- **USA: Salicylic Acid is safe when formulated to avoid irritation and to avoid increasing sun sensitivity, or when increased sun sensitivity would be expected, directions for use include the daily use of sun protection.** (*Journal Citation: IJT 22(3):1-108)
- **Japan: Maximum Authorized Concentration:**
 - *Salicylic Acid: 0.20 (per 100 grams)
 - *Salicylic Acid Salts: 1.00 as total (per 100 grams)
- **Canada: Salicylic Acid permitted in concentrations of 2.00% or less**
- **China: Maximum Authorized Concentration of 0.50% (as acid)**
 - *Limitations and requirements: Not to be used in products for children under age 3, except for shampoo

*Warnings: Do not use for children under 3

- **Brazil: Maximum authorized concentration 0.50% (as acid):**

*Limitations: Not to be used in children's products under 3 years, except for shampoos

*Warnings: Not to be used for children under 3 years of age (1)

*Note (1): Solely for products which might be used for children under three years of age and which remain in prolonged contact with the skin

Regulatory (Continued)

- **Korea: Maximum authorized concentration 0.50% (as acid):**

*Limitations: Not to be used in preparations for children under 3 years of age, except for shampoos

- **ASEAN: Maximum authorized concentration 0.50% (as acid):**

*Limitations: Not to be used in preparations for children under 3 years of age, except for shampoos

*Warnings: Not to be used for children under 3 years of age

*Note (1): Solely for products which might be used for children under three years of age and which remain in prolonged contact with the skin

- **Mexico: Maximum authorized concentration 0.50% (as acid):**

*Limitations: Not to be used in preparations for children under 3 years of age

- **Mercosur: Maximum authorized concentration 0.50% (as acid):**

*Limitations: Not to be used in preparations for children under 3 years of age, except for shampoos

*Warnings: Not to be used for children under 3 years of age

*Note (1): Solely for products which might be used for children under three years of age and which remain in prolonged contact with the skin