

Code: 60202
INCI Name: Water & Chlorella Vulgaris Extracellular Vesicles & Phospholipids & Lactobacillus Ferment
INCI Status: Conforms
CAS #: 7732-18-5 & 91079-57-1 (or) 223749-83-5 & 123465-35-0 (or) 8002-43-5 & 68333-16-4 (or) 1686112-36-6 (or) 9015-54-7
EINECS #: 231-791-2 & 293-445-7 (or) N/A & N/A (or) 232-307-2 & N/A (or) N/A (or) 295-635-5
China NMPA #: N/A

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
USA (TSCA)	Compliant
Australia (AICS)	Compliant
Japan (METI)	Compliant
Canada (DSL)	Compliant
China (IECIC)	Contact Us
Brazil (ANVISA)	Compliant
Korea (KECI)	Compliant
Philippines (PICCS)	Compliant
Mexico (COFEPRIS)	Compliant

AC ExoRoot

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Attention must be paid to the use of AC ExoRoot 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.

AC ExoRoot and its components and impurities are in compliance with the rules governing cosmetic products in the European Union (Directive 76/768/ECC & Regulation No. 1223/2009). The recommended use levels for AC ExoRoot is 1.00 – 5.00%.

AC ExoRoot 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. Active Concepts audits its suppliers to conform compliance with the Nagoya Protocol where applicable.

AC ExoRoot 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 Active Concepts, LLC's internal non-animal testing policy, this product was not tested for NOAEL.

AC ExoRoot was tested using *in vitro* dermal and ocular irritation models. This product was found to be non-irritating in both models.

To our knowledge the above material is free of CMR (*) substances, as defined according to Regulation (EC) No 1272/2008 and Cosmetic Regulation (EC) No 1223/2009 as amended. 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.

(*) Carcinogenic, Mutagenic, toxic for Reproduction

Active Concepts, LLC certifies that AC ExoRoot is produced in compliance with the programs/regulations set by the following agencies in the State of California:

- California Proposition 65
- California Safe Cosmetics Act (SB 484)

As of September 22, 2026, AC ExoRoot does not contain any substances present on the so called "Candidate List" of Substances of Very High Concern (SVHC) 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 September 22, 2026.

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AC ExoRoot is REACH Compliant and the following ingredients are not intentionally added or produced, so we do not expect trace amounts to be present:

- 1,4-Dioxane
- Alcohol
- Butylphenyl methylpropional (Lilial)
- Caffeine
- Formaldehyde or formaldehyde donors
- Glycol ethers
- Gluten
- Lactose
- Latex
- Microplastics
- Nanoparticles
- Nitrosamines
- Palm oil/palm kernel oil (or derivatives)
- Parabens
- Paraffin/petroleum products
- Phthalates
- Polyethylene glycol (PEG)
- Per- and polyfluoroalkyl substances (PFAS)
- Residual solvents
- Silicone
- Sulfates
- Volatile organic compounds

Raw Component Regulations

Please note that the below are global regulations for the raw materials used to manufacture AC ExoRoot and are not for the product itself.

AC ExoRoot contains 5.00% Phospholipids. See below for a list of regulations:

Phospholipids (Lecithin):

- **USA: Safe as used in rinse-off products; but 15.00% in leave-on products. Should not be used in products where N-nitroso compounds may be formed. Insufficient data to determine safety in products where these ingredients are likely to be inhaled**

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