

Code: 20219
INCI Name: Water & Saccharomyces Lysate Extract
INCI Status: Conforms
CAS #: 7732-18-5 & 8013-01-2
EINECS #: 231-791-2 & 232-387-9
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
Phenoxyethanol	122-99-6	204-589-7	1.00%	Preservative
Tetrasodium EDTA	64-02-8	200-573-9	0.10%	Chelating Agent

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
USA (TSCA)	Compliant
Australia (AICS)	Compliant
Japan (METI)	Compliant at Suggested Use Levels
Canada (DSL)	Compliant
China (IECIC)	Compliant at Suggested Use Levels
Brazil (ANVISA)	Compliant at Suggested Use Levels
Korea (KECI)	Compliant at Suggested Use Levels
Philippines (PICCS)	Compliant at Suggested Use Levels
Mexico (COFEPRIS)	Compliant at Suggested Use Levels

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Attention must be paid to the use of AC Dermal Respiratory Factor Advanced 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 Dermal Respiratory Factor Advanced 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 Dermal Respiratory Factor Advanced is 0.50 – 1.00%.

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 Dermal Respiratory Factor Advanced 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 Dermal Respiratory Factor Advanced 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 Dermal Respiratory Factor Advanced does not contain any materials prohibited by Halal laws.

As of July 7, 2026, AC Dermal Respiratory Factor Advanced 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 July 7, 2026.

Active Concepts, LLC certifies that AC Dermal Respiratory Factor Advanced may contain the following chemicals known to the State of California to cause cancer or reproductive toxicity as listed under California Proposition 65 State Drinking Water and Toxic Enforcement Act:

- Ethylene Oxide (from Phenoxyethanol)
- 1,4-Dioxane (from Phenoxyethanol)
- Phenol (from Phenoxyethanol)

AC Dermal Respiratory Factor Advanced is not standardized for Phenoxyethanol, 1,4-Dioxane, Phenol, or Ethylene Oxide so we do not test every lot for it. However, based on information provided by our suppliers, Active Concepts LLC certifies that the Phenoxyethanol used to manufacture this ingredient contains a maximum of 1 ppm 1,4-Dioxane, 10 ppm Phenol, and 2 ppm Ethylene Oxide with typical lots testing as 0 ppm for all impurities.

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Therefore, AC Dermal Respiratory Factor Advanced will contain at maximum 0.01 ppm 1,4-Dioxane, 0.10 ppm Phenol, and 0.02 ppm Ethylene Oxide with results expected as 0 ppm. We further certify that the above listed ingredient will contain at maximum 1.00% Glycol Ethers. This information has been provided in good faith based on our Phenoxyethanol supplier information. However, Active Concepts, LLC does not presently test for any of those trace components. Therefore, it is not a pass/fail qualification listed on the current specification.

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

- Alcohol
- Butylphenyl methylpropional (Lilial)
- Caffeine
- Diethylene glycol (DEG)
- Formaldehyde or formaldehyde donors
- Gluten
- Lactose
- Methanol
- Nanoparticles
- Nitrosamines
- Palm oil/palm kernel oil (or derivatives)
- Parabens
- Paraffin
- Phthalates
- Residual solvents
- Sulfates
- Volatile organic compounds

Raw Component Regulations

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

AC Dermal Respiratory Factor Advanced contains 1.00% Phenoxyethanol and 0.10% Tetrasodium EDTA, see below for a list of regulations:

Phenoxyethanol:

- **Europe: Maximum authorized concentration is 1.00%**
- **USA: Maximum authorized concentration is 5.00%** (*Journal Citation: JACT 9(2):259-77, 1990)
- **Japan: Maximum authorized concentration is 1.00%**
- **China: Maximum authorized concentration is 1.00%**
- **Brazil: Maximum authorized concentration is 1.00%**
- **Korea: Maximum authorized concentration is 1.00%**
- **ASEAN: Maximum Authorized Concentration of 1.00%**
- **Mexico: Maximum Authorized Concentration of 1.00%**
- **Mercosur: Maximum Authorized Concentration of 1.00%**

Tetrasodium EDTA:

- **USA: Maximum Authorized Concentration: Less than 1.00%**
*Journal Citation: IJT 21(S2):95-142, 2002