



Product Code	K1210
Product Name	Cactus, Water (Hydrolat)
Alcohol Status	O&3 can confirm that Cactus, Water (Hydrolat) is free of Alcohol.
Animal Testing	O&3 can confirm that Cactus, Water (Hydrolat) has not been Animal Tested for cosmetic purposes by or on behalf of the company, nor has any of its component parts named in the International Cosmetic Ingredient Dictionary & Handbook (11th Edition), 31st December 1990.
BSE/TSE Status	O&3 can confirm that Cactus, Water (Hydrolat) is not derived from Animal Origin, therefore a BSE/TSE statement is not applicable.
Calif Proposition 65	O&3 can confirm to their best of their knowledge that Cactus, Water (Hydrolat) does not contain any contaminants or bi-products known to the State of California that may cause cancer or reproductive toxicity as listed under proposition 65 State Drinking Water & Toxic Enforcement Act.
CAS Number	90082-21-6 & 77-92-9 / 5949-29-1 & 24634-61-5 / 590-00-1 & 532-32-1
Chloramphenicol Residue	O&3 can confirm that Cactus, Water (Hydrolat) is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Cactus, Water (Hydrolat) is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Cactus, Water (Hydrolat) complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Cactus, Water (Hydrolat) is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Cactus, Water (Hydrolat) is suitable for cosmetic application. It is not included in the list of substances prohibited in cosmetic products. Neither does it contain parabens, restricted preservatives, colorants or UV filters (Annex II - VI of EU Regulation 1223/2009).
Customs Tariff Code	3301909000
EINCS Number	290-109-1 & 201-069-1 & 246-376-1 & 208-534-8
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Cactus, Water (Hydrolat).
Food Status	O&3 can confirm that Cactus, Water (Hydrolat) is not suitable for food, however is suitable for cosmetic application. It is not included in the list of substances prohibited in cosmetic products. Neither does it contain parabens, restricted preservatives, colorants or UV filters (Annex II - VI of EU Regulation 1223/2009). Food grades are available on request.
Functionality	Healing & Soothing
Gluten Free	O&3 can confirm that Cactus, Water (Hydrolat) is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Cactus, Water (Hydrolat) is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Cactus, Water (Hydrolat) is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Cactus, Water (Hydrolat) has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.

The attached information is considered to be correct. Please be aware that detail can change and we encourage clients to update their technical records regularly via www.oand3.com/products/.

The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. It is the ultimate responsibility of the client to pre-approve & assess the safety and suitability of the listed ingredient before use in any final formulations. We encourage carrying out additional tests if necessary. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.

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Hair Benefits	Cactus, Water (Hydrolat) can provide soothing benefits for the hair and scalp. Its calming properties can help alleviate scalp irritations and promote a relaxed and balanced scalp environment. The water's hydrating and refreshing effects can also contribute to maintaining a healthy scalp and hair. Additionally, Cactus, Water (Hydrolat) has potential antioxidant properties, which can help protect the hair from free radicals and environmental damage. It can be incorporated into hair care products such as refreshing sprays and scalp treatments to enhance the health and appearance of the hair, as well as provide a gentle and soothing sensation.
Halal	O&3 can confirm this product is not Halal certified, however it does not contain any animal derived product or ingredient, hence it is HALAL applicable.
INCI Listing	Opuntia Ficus-Indica Flower Extract, Citric Acid, Potassium Sorbate, Sodium Benzoate
Irradiation Status	O&3 can confirm that Cactus, Water (Hydrolat) has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Cactus, Water (Hydrolat) is free from Karanal.
Key Essential Fatty Acid Compounds	
Kosher	O&3 can confirm that Cactus, Water (Hydrolat) is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Cactus, Water (Hydrolat) complies with the criteria of the Humane Cosmetics Standard & has not been tested or re-tested on animals for cosmetic purposes by or on behalf of O&3.
Manufacturing Method	n / a
Methyl Salicylate Status	O&3 can confirm that Cactus, Water (Hydrolat) is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Cactus, Water (Hydrolat) does not have a micro specification because the product was sterilized in the production process. We can confirm that there is no detectable amounts of pesticides. It is produced from natural raw material and complies within the limits of the oil-related requirements of European Regulation 2023/915 regarding heavy metals, dioxins, dioxin-like PCBs, Benzo-a-pyrene & PAH.
Mycotoxins Status	O&3 can confirm that Cactus, Water (Hydrolat) is compliant with the requirements of the Regulation (EC) N° 2023/915. We can confirm this product is free from: Aflatoxins, Ergot alkaloids, Patulin, Alternaria toxins, Ochratoxin A, Fusarium toxins.
Nagoya Protocol	O&3 can confirm that this material does not fall into the scope of EU ABS Regulation (EU) No 511/2014 (also known as the Nagoya Protocol).
Nanomaterials Status	O&3 can confirm with reference to Cactus, Water (Hydrolat) that no Nanomaterials were added at any stage of the manufacturing/production process, in accordance with EU Cosmetics Regulation.
Organic	Not applicable to this grade of product. Organic versions are available on request, please see our Organic category.
Origin Statement	O&3 can confirm that Cactus, Water (Hydrolat) origin is UK.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Cactus, Water (Hydrolat).
Parabens Status	O&3 can confirm that Cactus, Water (Hydrolat) is free from Parabens.
Product Page Intro	Embark on a transformative journey with Cactus, Water (Hydrolat) and delve into the riches of nature! Cacti, known for their resilience in arid regions, have historical significance among indigenous communities for sustenance, medicine, and religious practices. Cactus, Water (Hydrolat) is a fragrant hydrolat distilled from the stems of the cactus plant and is known for its ability to hydrate and soothe the skin. Cactus Hydrolat is a lightweight and non-greasy hydrolat that is suitable for all skin types, including oily and sensitive skin and is a great choice for people with rosacea or eczema. It also has anti-inflammatory and antioxidant properties. Unlock the magic of Cactus, Water (Hydrolat) today! Formulate your products with this wonder ingredient for amazing results. Get a quote or order a sample and embrace nature's gift in your formulations!
Product Status	Pure

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Pyrrolizidine Alkaloids Status	O&3 can confirm that Cactus, Water (Hydrolat) is free from any Pyrrolizidine Alkaloids.
REACH Status	Reach Exempt.
Residual Solvents	O&3 can confirm that no solvents or preservatives we used in the production of Cactus, Water (Hydrolat)
Skin Benefits	Hydrate and refresh your skin with Cactus Hydrolat. This water provides soothing and hydrating properties, promoting a revitalized and healthy complexion. Elevate your formulations with the natural purity of cactus hydrolat.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Cactus, Water (Hydrolat) is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Cactus, Water (Hydrolat) is suitable for Vegans.

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