
Product Declaration and Regulatory Information Sheet

Organic Thuja Plicata Extract (Hinokitiol)

General Product Information

Trade Name:	Organic Hinokitiol
INCI Name:	Hinokitiol
Product Description:	Heartwood extraction derived from thuja plicata (Western Red Cedar) trees.
CAS No.:	499-44-5
EINECS/ EC No.:	207-880-7
Country of Origin:	China

Vegan Declaration

Organic Hinokitiol is manufactured from ingredients that are vegetable in origin. It does not contain components of animal origin and no animal products or by-products are used in the production process. Our products are not manufactured on equipment used for manufacturing products containing ingredients of animal origin, nor are they stored with products of animal origin or products containing such ingredients.

Organic Declaration

Organic Hinokitiol is 100% manufactured from ingredients which are defined as Organic/Derived Organic. This product conforms to the organic specification under "NSF International Standard/American National Standard (NSF/ANSI 305-2016), as assessed via organic auditing.

Cruelty Free Declaration

Antaria maintains that it has not conducted nor contracted third parties to conduct animal testing for any of its products. Based on our knowledge of Organic Hinokitiol, animal-tested substances are not expected in this product.

Free of Palm Oil and Its Derivatives

Organic Hinokitiol does not contain or use in its manufacture any raw materials that are derived from palm oil, palm-kernel oil, and/or palm-oil derivatives.

Paraben Free

Antaria confirms that Organic Hinokitiol does not contain parabens, or any other substances used as preservatives, and that these substances are neither added during, nor used in the manufacturing process of this product.

Proposition 65

Antaria certifies that Organic Hinokitiol does not contain any of the listed substances from the California Proposition 65 (Safe Drinking Water & Toxic Enforcement Act of 1986) List. This product also conforms to the specified lead limit for cosmetics of <5ppm according to Proposition 65.

Gluten Free

Based on our knowledge of Organic Hinokitiol, this product is expected to be free of gluten. The manufacturing process, equipment and storage areas for this product are also free of gluten.

Benzene Free

Organic Hinokitiol does not contain or use any benzene (or benzol). This product is neither stored alongside nor encounters benzene at any stage during its manufacture.

Non-GMO

Antaria confirms that Organic Hinokitiol does not contain or use in its manufacture, "Genetically Modified Organisms (GMOs)", or "Products Produced from or by GMOs". Based on our knowledge of the raw materials used to produce these products, and information from suppliers, any genetically modified organisms are not expected to be present.

TSE/BSE

Organic Hinokitiol does not contain ingredients of animal/human origin and has been manufactured and tested in animal-free laboratories. As a result, this product poses no risk concerning Transmissible/Bovine Spongiform Encephalopathy (TSE/BSE).

Allergen Free (EU)

Allergens (defined by the regulation 1223/2009) are not expected to be present in this product. Additionally, this product does not contain soy, dairy, gluten, celery, crustacea, fish, egg, lupin, mollusc, mustard, peanut, pollen, propolis, royal jelly, sesame, sulphur dioxide, tree nuts or any derivatives of these.

Petroleum Free

This product does not contain petrochemicals, and petrochemicals are neither manufactured during, nor used in the product's manufacturing processes.

Kosher

Antaria Pty. Ltd. hereby certifies that Organic Hinokitiol:

1. Does not contain any ingredient of animal origin.
2. Does not contain ethyl alcohol, and ethyl alcohol has not been used in the manufacturing process.
3. Is not manufactured on equipment used for the manufacturing of products containing ingredients of animal origin.
4. Is not stored with products of animal origin or products containing such ingredients.
5. Does not contain grain products that may be considered "new grain".
6. Does not contain products from hybridized plants.
7. Does not contain extracts of fruits from trees under 3 years of age.
8. Does not contain products from mixed farming.

As such, Antaria is of the belief that this product meets Kosher requirements.

Halal

Antaria Pty. Ltd. hereby certifies that Organic Hinokitiol:

1. Does not contain any substance taken or extracted from a Haram animal or ingredient.
2. Does not contain ethyl alcohol, and ethyl alcohol has not been used in the manufacturing or cleaning process.
3. Is not manufactured on equipment used for the manufacturing of products containing Haram animals or ingredients.
4. Is not stored with products of animal origin or products containing Haram substances.

As such, Antaria is of the belief that this product meets Halal requirements.

Non-Nano

The Australian Government Department of Health and Ageing – NICNAS 2010, defines a nanomaterial as: "Industrial materials intentionally produced, manufactured or engineered to have unique properties or specific composition at the nanoscale, that is a size range typically between 1 nm to 100 nm, and is either a nano-object (i.e. that is confined in one, two, or three dimensions at the nanoscale) or is nanostructured (i.e. having an internal or surface structure at the nanoscale). Aggregates and agglomerates are included and apply to materials where 10% or more of the particles by number count meet the above definition."

In a Literature Review on the safety of titanium dioxide and zinc oxide nanoparticles in sunscreens published by the Therapeutic Goods Administration of Australia in August 2016, nanoparticles are defined as "materials within the nanosize range of 1 to 100 nm."

New Zealand

As stated in the Cosmetic Products Group Standard 2017 – HSR002552, the New Zealand Government of Environmental Protection Authority define a nanomaterial as: "an insoluble or biopersistent and intentionally manufactured material with one or more external dimensions, or an internal structure, on the scale from 1 to 100 nm."

According to the above definitions, Organic Hinokitiol is considered non-nano.

Disclaimer: This information and our technical application advice are given to the best of our knowledge. The information given is without liability for any damage caused beyond the control of Antaria Pty. Ltd. The advice given in this document specifically does not exempt you from doing your own research and testing, particularly regarding the qualification of our products for their intended use. Storage, handling and use of our products that occur beyond our control are solely in the responsibility of the user. The supply of our products is executed according to our current general sales terms and delivery conditions.
