

COSMETIC INGREDIENT INFORMATION SHEET

I. PRODUCT INFORMATION

a. Identification

Trade Name: RTD Alpha Bisabolol Natural
INCI Name: Bisabolol

b. Composition of the Ingredient for Cosmetic Product Labelling

INCI Name	CAS #	%
Bisabolol	23089-26-1/ 515-69-5/ 72691-24-8	100

Origin/Source (*plant materials only*)

Country/Region: Brazil

Plant: *Vanillosmopsis erythropappa*

Part of Plant: Wood

c. Additives

Antioxidants: None
 Preservatives: None

d. Specification and Product Characteristics

Physical-chemical Properties: See Safety Data Sheet (SDS) and Technical Data Sheet (TDS)

Specifications: See TDS and Certificate of Analysis (COA)

Microbiological information: No microbial content expected based on a review of the raw materials and process.

II. REGULATORY INFORMATION

Animal Testing

This product has not been tested on animals by or on behalf of our Company according to Cosmetic Regulation (EC) N° 1223/2009.

BSE (Bovine Spongiform Encephalopathy)

TSE (Transmissible Spongiform Encephalopathies)

This product is manufactured using only plant derived raw materials. No materials derived from animals are incorporated as raw materials, processing aids or additives. Consequently, there is no risk of transmissible spongiform encephalopathies (TSE), such as bovine spongiform encephalopathy (BSE), associated with the handling or use of this product.

Brazilian Biodiversity Law

This substance is in compliance with the Brazilian Biodiversity Law.

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Certifications

See COSMOS, EcoCert, or Organic certificate for a current list of certified products.

The naturalness of the Ingredient, as it is supplied in its entirety, is reported in the table below, according to the ISO 16128 standard.

In the case of multiple components, the calculation approach for mixtures reported at page 1, part 2 of the norm is used; nevertheless, it refers to the Ingredient in whole.

Ingredient (commercial name)	% of Natural Origin	Natural index	Natural origin index	Organic index	Organic origin index
RTD Alpha Bisabolol Natural	100	1	1	0	0

CONEG – Toxics in Packaging Law

The regulated metals, lead, mercury, cadmium and hexavalent chromium, were not intentionally added to this product. The sum of any incidental concentration levels of these metals will not exceed 100 ppm (*or established limits according to the law*).

Conflict Minerals/Dodd-Frank Act

This product does not use Dodd-Frank Act regulated substances of tin, tantalum, tungsten or gold. Our products are free of conflict minerals as defined in the Dodd-Frank Act and related SEC regulations and guidance.

Country of Origin

See country of origin statement.

Elemental Impurities (ICH Q3D)

The ICH Q3D listed elemental impurities are not expected to be found in this product based on knowledge of the raw materials and the manufacture process used. This product has not been tested according to ICH Q3D.

EU Cosmetic Regulation

This product is in compliance with the European Cosmetic Regulation (EC) 1223/2009 and its amendments and does not contain the substances listed in Annex II, nor substances in Annex III except as subject to the restrictions laid down by the Regulation.

Food Contact Regulations – EU

This product is not manufactured in compliance with the requirements defined in Regulation (EC) n° 1935/2004 and its associated regulations and amendments regarding food contact materials.

Food Contact Regulations - USA

This product is not suitable for use as a food additive or in food contact applications pursuant to USA FDA Regulations under 21 CFR.

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Global Chemical Inventories

Australia AIIC:	Complies
Canada DSL/NDSL/R-ICL:	Complies
EU REACH:	Quantity limitations
China IECSC:	Complies
Japan ENCS:	Exempt as cosmetic ingredient
Korea KECL:	Exempt as cosmetic ingredient
New Zealand NZIoC:	Complies
Philippines PICCS:	Complies
Taiwan TCSI:	Complies
US TSCA:	Exempt as cosmetic ingredient

Global Cosmetic Inventories

China IECIC:	Listed
EU COSING:	Listed
Korea:	May be used as an ingredient in cosmetic products
US:	May be used as an ingredient in cosmetic products

Halal

This product, including processing aids and/or additives, does not contain animal sourced ingredients, including porcine or porcine derivatives, and is not produced with ethyl alcohol (beverage). It does not have Halal Certification.

Kosher

This product, including processing aids and/or additives, does not contain animal sourced ingredients, including porcine or porcine derivatives, and is not produced with ethyl alcohol (beverage). It does not have Kosher Certification.

Vegan Statement

This product is not manufactured using animal products, by-products or derivatives and no animal testing has been conducted by Hallstar to determine safety and efficacy of this substance.

IFRA (The International Fragrance Association)

The 49th Amendment to the IFRA Code of Practice established restriction limits for α -Bisabolol when used as a fragrance ingredient within finished product categories. Further information can be found on IFRA's website (<https://ifrafragrance.org/>).

Irradiation

This product is not irradiated.

Nagoya Protocol

This product is in compliance with or is not subject to the provisions of the Nagoya Protocol or not applicable.

Origin

This product is formulated/manufactured from plants.

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Palm Content

None.

Pesticide Residuals

Testing for residual pesticides is not conducted on this product. Based on supplier information, pesticide residuals are not expected to be present or are in accordance with the maximum residual levels for food per US 40 CFR 180 and/or EU Regulation (EC) No 396/2005 and its amendments.

Safety Data Sheet (SDS)

The SDS for this product is available on our website at www.hallstar.com.

Schedule B/ Harmonized Tariff System Code

See country of origin statement.

Sewer Sludge

This product is not grown in sewer sludge.

Substances of Interest

Substance	Present in Product (residual raw material, impurity, intentionally added)	Quantity in Units	Comments
Allergens – Food* <i>EU No. 1169/2011 and USA Food Allergen Labeling and Consumer Protection Act of 2004</i>			
Celery or derivatives	No		
Cereal /grain containing glutens or derivatives thereof ¹	No		
Crustaceans (shellfish) or derivatives ²	No		
Eggs or derivatives	No		
Fish or derivatives ³	No		
Lupin (the herb) or derivatives	No		
Milk, dairy products or derivatives ⁴	No		
Molluscs or derivatives	No		
Mustard or derivatives	No		
Nuts or derivatives ⁵	No		
Peanuts or derivatives	No		
Sesame seeds	No		
Soy or derivatives ⁶	No		
Sulfur dioxide or sulfites ⁷	No		
Allergens – Fragrance: <i>Annex III of the EU Cosmetics Regulation 1223/2009/EC and its amendments</i>	No		
Animal By-products	No		
Asbestos	No		

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California Proposition 65 Chemicals <i>Safe Drinking Water and Toxic Enforcement Act of 1986 - USA</i>	No		
Caffeine Content (<i>for coffee products</i>)	NA		
1,4-Dioxane	No		
Anthraquinones (i.e., Aloin)	No		
Bisphenol A (BPA)	No		
BHA	No		
BHT	No		
Ethanol	No		
Ethylene Glycol / Diethylene Glycol	No		
Ethylene Oxide	No		
Formaldehyde / Formaldehyde Donors	No		
Glycol Ethers	No		
Melamine	No		
Methanol	No		
Mineral Oil	No		
Nitrosamines	No		
Parabens	No		
Perfluoroalkyl or Polyfluoroalkyl Substance (PFAS)	No		
Phthalates	No		
Polychlorinated biphenyls (PCBs)	No		
Quaternium-15	No		
Retinol/retinyl esters	No		
Salicylates	No		
Silicones	No		
Sulfates	No		
Titanium Dioxide	No		
TBHQ (Tertiary Butylhydroquinone)	No		
CITES (Convention on International Trade in Endangered Species)	No		
CMRs (Carcinogenic, Mutagenic, or toxic for Reproduction) <i>EC No. 1223/2009 and EC No. 1272/2008</i>	No		
GMOs (Genetically Modified Organisms)**	No		
Heavy Metals	No		Not intentionally added. Not routinely tested.
Latex	No		
Microbeads <i>Microbead Free Water Act 2015</i>	No		
Microplastics***			
Nanomaterials <i>EU Cosmetic Regulation 1223/2009/EC</i>	No		
Ozone Depleting Substances	No		

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Pesticides / Pesticide Residues	No		
Residual Monomers	No		
Solvents, residual – Class 1, Class 2, Class 3 or other residual solvents <i>USP General Chapter <467></i>	No		
SVHCs (Substances of Very High Concern) <i>EC No. 1907/2006</i>	No		
Tetrahydrocannabinol content (<i>for hemp products</i>)	NA		
Volatile Organic Compounds (VOCs)	No		

*Food allergen information only includes those allergens which are intentionally added. ¹Cereals containing gluten include wheat, rye, barley, oat, spelt, kamut, and their hybrid stock, ²Includes shrimp, lobster, crab, clams, etc., ³Includes surimi, cod, pollack, whitefish, etc., ⁴Includes whey, lactose, casein, milk and cream, ⁵Tree nuts, which include almonds, Brazil nuts, cashew nuts, chestnuts, filberts, hazelnuts, pecans, pine nuts, pistachio nuts, Macadamia nuts, Queensland nuts and English walnuts and other nuts as identified under section 201(qq) of the US Food Allergen Labeling and Consumer Protection Act, ⁶Includes soy powder, protein, oil, lecithin, tofu, ⁷In excess of 10 mg/kg (10 ppm) as Sulfur Dioxide (SO₂)

** The product does not contain any genetically modified materials.

*** Microplastic definition according to the REACH restriction 78, Regulation (EU) 2023/2055.

III. TOXICOLOGICAL INFORMATION

Safety and Toxicity information is publicly available on the Cosmetic Ingredient Review (CIR) Board Website (WEB search "CIR Ingredients") under INCI Name Bisabolol.

IV. ENVIRONMENTAL INFORMATION

Refer to SDS

V. STORAGE, PACKING, HANDLING, TRANSPORTATION

Shelf Life: See COA
Storage/handling
Information: See SDS
Transportation: Not Regulated. See SDS for further information.

This information is provided in good faith and is believed accurate as of the date below based on a review of current composition and information provided by our suppliers. No warranty is expressed or implied. Liability is expressly disclaimed.