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Product Specification

Organic Cherry Seed Oil

(Prunus avium)

Product Description

Cherry Seed Oil Organic is obtained from the kernels of the tree, *Prunus avium*. The Cherry fruit trees are growing in different climate zones but best in the subtropical. The oil is obtained by either pressing or expelling, and subsequently refined.

Product Code, INCI Name and CAS No.

Product code: 911177

INCI Name:	CAS no.:	EC/EINECS no.:
Prunus avium seed oil	85566-22-9	287-632-2

Specifications

Appearance: Yellow to light orange

Odour: Characteristic

Free Fatty Acid (% oleic acid):	Max 2.0
Iodine Value (g I ₂ /100 g)	105 - 125
Peroxide Value (meq/kg):	Max. 15.0
Saponification Value (mg KOH/g):	185 – 203

Fatty Acid Composition (%):

Palmitic	C16:0	5 – 15
Stearic	C18:0	1 – 5
Oleic	C18:1	20 – 45
Linoleic	C18:2	36 – 50
α-Eleostearic	C18:3	6 – 14

Variations in the composition are due to climatic and geographical influences.

Use in Cosmetics

Cherry Oil can be used as an emollient and a conditioner in a wide range of skin care products. Due to its fatty acid composition it has excellent occlusive properties, enabling it to act as a moisturizing agent by preventing excessive loss of moisture through the epidermis

Storage

Keep in a cool (preferably below 10⁰C, the cooler the better), dark and dry store-room.

Shelf Life

Under optimal storage conditions, in original unopened drums/containers, minimum two years.

Packaging

Various packaging options available.

Animal Testing

This product does not contain any animal ingredient. There is no contamination of any animal parts during any stage of production, packing and delivery. The product has never been tested on animals, as it is and has always been strict company policy not to test products on animals in any form.

Food Grade

This product is approved as Food Grade.

CMR substances

This product does not contain CMR compounds of category 1A, 1B or 2.

BSE and TSE

This product does not contain BSE (Bovine Spongiform Encephalopathy) or TSE (Transmissible Spongiform Encephalopathy). No materials of human or animal origin are used or come in contact with the product during the manufacturing and packaging processes.

Allergens

This product contains no fragrance nor food allergens according to the EC 2003/15 or EC Regulation 1169/2011.

GMO

This product is totally GMO free.

Nano-Technology

This product has been manufactured without use of any kind of Nano-technology and does not contain ingredients resulting therefrom.

Irradiation

This product has not been subjected to irradiation or radioactivity.

Sewer Sludge

The species, this product originates from, has been grown without use of sewer sludge.

Prop 65

This product is devoid of the materials in the Californian Safe Program Proposition 65.

Responsible Sourcing Statement

This product is produced under safe conditions in compliance with social and environmental rules by authorized suppliers using voluntary labor.

Nagoya

This product is sourced from a country which complies with the Nagoya protocol and is not endangered according to the Access/Benefit Sharing (Biodiversity) regulation.

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