



NHR ORGANIC OILS
24 CHATHAM PLACE, BRIGHTON, BN1 3TN, UK
+44 (0)1273 746505 info@nhrorganicoils.com www.nhrorganicoils.com

Product Specification

Organic Raspberry Seed Oil

(Rubus idaeus)

Definition: These specifications are valid for the specifically mentioned vegetable fats and fixed oils only. They are hereinafter referred to as 'substance' as a singular or 'substances' as a plural.

Product:	Organic Raspberry kernel oil
CAS:	84929-76-0
INCI:	RUBUS IDAEUS SEED OIL
EC:	284-554-0
Form:	Liquid (20° C)
Colour:	Yellow to slightly green
Odour:	Species-typical aromatic

Pesticides for organic substances in accordance with the Regulation on organic farming (EU) No 2018/848:

Pesticides In organic foodstuffs
In accordance with the REGULATION (EU) No 2018/848 of 30 May 2018 (The processing factors must be considered).

Glycidyl fatty acid esters:

Glycidyl fatty acid esters, expressed as glycidol in foodstuffs according to the regulation (EU) 2023/915 repealing regulation (EC) No 1881/2006 (the maximum level refers to the raw material)	
Vegetable oils and fats ...	≤ 1.000 µg/kg
Vegetable oils and fats for the production of baby food ...	≤ 500 µg/kg

GMO (Genetically modified organisms):

The substances are GMO free and therefore in accordance with Regulations (EC) No. 1829/2003 and No. 1830/2003. A labelling regarding presence of genetically modified organisms (GMO) is therefore not necessary. According to Reg. (EC) No 2018/848 Art. 11, the use of genetically modified organisms and/or any products derived from such organisms is prohibited in organic production.

REACH registration number:

According to the regulation (EC) No 987/2008, amending regulation (EC) No 1907/2006, these substances are exempt from the obligation to register in compliance to REACH.

SVHC:

Our substances do not contain SVHC. SVHC (Substances of Very High Concern) is a chemical substance (or part of a group of chemical substances), which have been identified under the REACH Regulation as having particularly hazardous properties. SVHC can have serious effects to human health or the environment. In this short explanation of the abbreviation SVHC, the term "substance(s)" has the usual meaning in the chemical terminology and has nothing to do with the meaning of this term under our above- mentioned definition.

California proposition 65 declaration:

Herewith we declare to the best of our knowledge that our substances do not contain chemicals that are listed on California Proposition 65, Safe Drinking Water and Toxic Enforcement Act of 1986,, also commonly known as Proposition 65 (Prop 65).

The proposition protects the state's drinking water sources from being contaminated with chemicals known to cause cancer, cause birth defects or cause other reproductive harm.

The proposition requires businesses to inform Californians about exposures to such chemicals.

Kosher statement:

We declare to the best of our knowledge that our substances meet the following requirements:

They do not contain pork-derived ingredient

They do not contain alcohol and during manufacturing, we do not use alcohol, alcohol-derived ingredients, pork, or pork-derived ingredients

They do not contain wine or wine-vinegar

They do not contain gelatin

They do not contain any dairy products

They do not contain any meat products

Products produced by us were not manufactured with equipment/machineries, which was used producing products, which contain any of the above mentioned.

In addition, we declare that the raw material used in our factory plant do not pose any problem for kosher certification, such as e.g. dairy derivatives, meat derivatives, fats, enzymes, grapes, gelatin, alcohol, wine etc.

At plant, there is also no use of steam return system or spray dryer.

Non-animal* testing certification / Vegan statement / BSE and TSE statement:

We reject any kind of animal testing within the production of our substances.

Hence, we confirm herewith that the manufacture and development of our substances do not and have not involved the use of any animal product, by product, animal additives or derivatives.

We also confirm that no animal testing for our substances has been conducted at the initiative of my company or on its behalf, or by parties over whom we have effective control.

In addition, we confirm that the manufacture and development of our substances do not and have not involved the use of any solvents.

The substances are qualified as vegan and thereby no risk of BSE/TSE.

* We understand the word "animal" to refer to the entire Animal Kingdom, which is all vertebrates and all multi-cellular invertebrates.

Gluten:

For the purposes of the Regulation (EU) No 828/2014, the following definitions shall apply:

‘gluten’ means a protein fraction from wheat, rye, barley, oats or their crossbred varieties and derivatives thereof, to which some persons are intolerant and which is insoluble in water and 0,5 M sodium chloride solution;

‘wheat’ means any Triticum species.

The statement ‘gluten-free’ may only be made where the food as sold to the final consumer contains no more than 20 mg/kg of gluten.

In all our substances intended as food, a gluten content of more than 20 mg/kg is not expected, but not analyzed.

Lactose and latex:

In all our substances intended as food, lactose and latex are not expected, but not analyzed.

CITES statement:

We declare to the best of our knowledge that we do not use any plants to manufacture our substances which are protected by the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES). In some rare cases we use plants which are listed in CITES (e.g. prickly pear seeds).

However, the plants we use are cultivated which means that the restrictions of CITES do not apply.

Statement regarding child labour:

Herewith we declare to the best of our knowledge that our substances are manufactured and / or processed without exploitative child labour within the meaning of the Convention 182 of the International Labour Organization (ILO).

Storage and Shelf life:

Our shelf life descriptions require proper storage in our closed original sales containers, but our substances are usually stable and can after opening the containers reach undamaged the best before date, but it is advised to cover the substances with an inert gas such as nitrogen.

In any case, containers, especially opened, should be stored at a cool (preferably 10 - 20° C), tightly closed, protected from light, in dry and well-ventilated place.

Low temperatures of less than 15 °C can result in a simple form of winterization. The substance becomes opaque and settles at the bottom. Crystals, flakes and droplets are formed (natural crystallization). This so- called flocculation (of waxes, mucilage and high melting glycerides) is a normal and reversible process.

At warming up at room temperature, the substance becomes clear again.

Sediment:

A small amount of sediment (also known as decantate or depot) remaining in the sales units cannot be avoided and does not at all influence the quality of the substance. The sediment rather proves the naturalness of the substance and that it has not been refined. By shaking or stirring, the sediment dissolves in the substance, but our recommendation is, to actually leave it at the bottom.