



NHR ORGANIC OILS
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Product Specification

Organic Plum Kernel Oil

(Prunus domestica)

Product description:

100% Plum kernel oil organic without any additives, produced from kernels by mechanical cold pressing and filtration.

INCI	Prunus Domestica Seed Oil
CAS-Nr. / no.	90082-87-4
EINECS-Nr. / no.	290-179-3
customs tariff no.	15159059

certification:

Certified 100% bio (organic)

usage:

natural food
organic cosmetics and natural cosmetics

INFORMATION:

Plum kernel oil is listed in the Union List of authorized novel food (Implementing Regulation (EU) 2017/2470).

sensory property:

appearance	yellow
odour	product typical, without off-smell
flavour	product typical, without off flavour
consistency (68°F)	liquid

chemical and physical operating figures:

acid value	mg KOH/g	< 4,0
peroxide value	meq O ₂ /kg	< 10,0
relative density (20°C)	-	0,908 - 0,926
refraction index (20°C)	-	1,4650 - 1,4750
iodine value	g I ₂ /100g	91 - 104

fatty acid composition:

C16:0 palmitic acid	%	4 - 9
C18:0 stearic acid	%	< 6.0
C18:1 oleic acid	%	55 - 83
C18:2 linoleic acid	%	9 - 29

allergens:

Produced from sorted raw material and free from animal protein.

Further information on any allergens that may be present, are listed in the product-specific allergen list.

GMO:

GMO-free according to applicable organic regulation (EC)

non animal testing - BSE/TSE - vegan:

This product is not tested on animals, it is produced of vegetable raw material, therefore vegan and thereby no risk of BSE/TSE.

nanotechnology - radiation treatment - CMR materials:

This product is not treated with radiation and does not contain nanoparticles or carcinogen, mutagen and reprotoxic substances.

Pollutants - contaminants:

- according to BNN orientation value for pesticides
- according to all legal regulations for food and cosmetics effective in the EU

storage - shelf life:

Storage: Cool, dry, protected against light, in sealed and completely filled packages.
Packaging: According to effective legal EC regulations.

Information:

Depending on agricultural conditions and species the above values are subject to natural fluctuations.
This specification does not release the purchaser of our products from his duty of care and responsibility.

Quality Assurance.

Established by computer, therefore no signature.