

PRODUCT SPECIFICATION

Product name: **Crude sunflower oil**

Product description: Sunflower oil extracted from sunflower seeds

Origin: **100% BULGARIA**

Composition: **100% crude sunflower oil**

Physical features

Appearance	Clear liquid without settlings
Colour	Golden yellow
Smell	Specific for sunflower oil
Taste	Specific for sunflower oil
Content of settlings	< 0.25%
Impurities from other oil	absent

Chemical and other features

Moisture and volatile matters	< 0.25 %	Lead	0.1 mg/kg
Density at 20°C	924 kg/m ³	Arsenic	0.1 mg/kg
Peroxide value	< 10 mgekv _{1/2} O ₂	Copper	0.1 mg/kg
Acidity (as oleic acid)	< 2.5 %	Nickel	0.2 mg/kg
Alkaline numbers	< 0.05	Zinc	10 mg/kg
Dioxins	0.75 µg/kg	Energy value	9290 kcal/kg
Benzo (a) pyrene	2 µg/kg		

Microbiological features

Sunflower oil is not conducive to the growth of microorganisms.

Processing information

Produced according	TD 01-2016
GMO	Absent
Allergens	Absent on production line, absent on site

Usage information

Usage	For refining and as a compound for feed and technical purposes
Specific requirements	None

Packaging

Clean and dry utensils, not reacting with the product

Storage, shelf life and transportation

Storage	In utensils, which are clean and in good condition, appropriate for the storage of oil. Storage in cool and dry place, restricted from direct sunlight
Shelf life	1 year from the date of production under recommended storage conditions
Transportation	According to requirements for food transportation