
	PRODUCT SPECIFICATION	
Item code	PRODUCT SUNFLOWER OIL DEODORIZED	Supplier

1) GENERAL DESCRIPTION

Product	Vegetable oil obtained through the process of the sunflower seeds
Origin	Italy

2) NUTRITIONAL VALUES in 100 g

(Average values - Source: USDA Nutrient Database)

Energy value	3404 kJ – 828 kcal
Carbohydrate	0,0 g
Protein	0,0 g
Fat	92,0 g
Ash	0,0 g
Dietary fiber	0,0 g
Water	0,0 g

3) CARATTERISTICHE CHIMICO-FISICHE

Appearance	Characteristic, typical
Smell	Characteristic, no off smell
Taste	Characteristic, no off taste
Alerts	None
Fatty ac. monounsaturated	27 - 32%
Fatty ac. saturated	9 - 12%
Fatty ac. polyunsaturated	48 - 56%
Acidity	0,1 (as oleic acid)
Specific weight	0,918
Sigmastadien	0,5% max
Number of peroxide	5,0
Number of iodine	130
Test of Kreiss	Negative

4) MICROBIOLOGICAL PARAMETERS

Total plate count	≤ 10.000 ufc/g
Moulds and Yeasts	< 100 ufc/g
Salmonella	Absent
Ochratoxine A	Absent
Aflatoxine (B1-B2-G1-G2)	B1 < 5 ppb Total < 10 ppb

5) BIOLOGICAL PARAMETERS

GMO	Absent
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6) CERTIFICATIONS

Organic agriculture	Yes
NOP	
Bio Suisse	
JAS	
Kosher	
BRC	

7) STORAGE AND TRANSPORT CONDITION

Storage	Store in a cool and dry place. Protect from humidity, heat and source of possible cross contamination.
Notes	Product stored in dedicated warehouse with controlled temperature

8) PACKAGING AND SHELF LIFE

Packaging	Drum
Net content	25 liters
Shelf -life	Best before date within 18 months from the production

9) REFERENCE LEGISLATION

- Reg. CE 834/07 e 889/08 "Certification on organic production"
- D. Lgs. 155/97 – Reg. CE 852/04 "Hygiene in food products"
- Dir. 2000/13/CE "Labelling, presentation and advertising of food products"
- D.M. 34 del 21/03/73 - Reg. CE 1935/04 "Materials and objects designated to come in contact with food products"
- Reg. CE 1881/06 "Maximum allowed levels of contaminants (nitrates, micotoxines, heavy metals) in food products"

The file reports data received from the producer/supplier.

The information are indicatives and subjects to modifications without notice

10) ALLERGENS

Allergens	Existing inside the product	Existing in the production line	Existing in the storage place
Cereals containing gluten: wheat, rye, barley, oat, spelt, khorasan and derived products	NO	NO	YES
Shellfish and derived products	NO	NO	NO
Eggs and derived products	NO	NO	NO
Fish and derived products	NO	NO	NO
Peanuts and derived products	NO	NO	NO
Soy and derived products	NO	NO	YES
Lupin and derived products	NO	NO	YES
Milk and derived products (included lactose)	NO	NO	NO
Fruit with shell: almonds (<i>Amigdalus communis</i> L.), hazelnuts (<i>Corylus avellana</i>), walnuts (<i>Juglans regia</i>), cashew nuts (<i>Anacardium occidentale</i>), pecan nuts [<i>Carya illinoensis</i> (Wangenh) K.Koch], Brasile nuts (<i>Bertolletia excelsia</i>), pistachio (<i>Pistacia vera</i>), Macadamia nuts (<i>Macadamia ternifolia</i>) and derived products	NO	NO	YES
Celery and derived products	NO	NO	YES
Mustard and derived products	NO	NO	YES
Sesame seeds and derived products	NO	NO	YES
Sulphur dioxide and sulphites up to 10 mg/kg or 10 mg/l as SO ₂	NO	NO	NO

The cross contamination due to fortuitous events out of the operator control or unavoidable circumstances is not contemplated in the allergens file.

Editing	Control	Approval	Last revision
February 2020	February 2020	February 2020	February 2020