

NOVOIL

Title: TECHNICAL DATA
 Cod: NOVOIL - D
 Revision: 01
 Date of entry into force: 09.07.2025
 Date of next revision: 09.07.2026

Name	NOVOIL - D	
Recipe code	-	
Description	Novoil S is a vegetable oil-based lubricant suitable for use in the food industry, for bakery equipment.	
Ingredients (*Ingredients in capital letters are allergens)	Vegetable oil (sunflowers), emulsifier E322, antioxidant E392.	
Ingredients as processing aids	According to Article 20 of Regulation (EU) No 1169/2011, the following ingredients may be exempt from finished product labeling: this lubricant is considered as a processing aid for finished products	
Sensory characteristics (at 20°Celsius)	Aspect: clear, homogeneous liquid, free of suspended impurities, free of sediment; Color: golden-yellow;	Consistency: fluid; Taste: pleasant, without foreign taste; Smell: pleasant, without foreign odor.
Average nutritional values	Carbohydrate: under 0,50 g/100g Sugar: under 0,50 g/100g Lipids - fats, fat matter: 99,74 g/100g Saturated fatty acids: 11,46 g/100g produs Trans fatty acids: under 0,10 g/100g produs Proteins: under 0,50 g/100g Energy value: 3693 kJ/100g; 898 kcal/100g	Sodium: 0,89 mg/100g
Physical-chemical parameters	Moisture content and volatile substances: 0,06 % Relative density at 20°C compared to water: 0,9180 Total dietary fiber: under 0,50 g/100g	Viscosity: 68,8 +- 9,1 mPa.s (26°C) Peroxide value: 3,49 mEq/kg
Microbiological parameters	Total aerobic microbial count: 1,7x10 ³ UFC/ml Coliforms: under 1 UFC/ml Escherichia coli: under 1 UFC/ml Enterobacteriaceae: under 1 UFC/ml Listeria monocytogenes: absent in 25 ml Salmonella: absent in 25 ml	Coagulase-positive staphylococci: under 1 UFC/ml Bacillus cereus: under 1 UFC/ml Yeasts and moulds: under 1 UFC/ml
Foreign body infestation	Insects and mites are not allowed at any stage of development.	
Packaging	Containers of 10/20/30/210/1000 liters.	
Tagging	Labeling is carried out in accordance with EU Regulation 1169/2011.	
Storage conditions	In clean, dry spaces, away from sunlight, sources of heat and frost, at temperatures between 15-25°C. Close the lid after each use.	
Transportation conditions	The product is transported in covered, clean means of transport, free of foreign odors, sanitized and disinfected, free from any possibility of pollution, degradation or contamination contamination, at temperatures between 15-25°C.	
Lotul	It is mentioned on the product label. The batch number consists of 10 digits.	
Intentional use	The product, in its current form, is not intended for direct consumption by the end consumer, but is a lubricant for bakery equipment.	
Validity period	It is mentioned on the product label.	

LIST OF ALLERGENS (according to EU Regulation 1169/2011)

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No	Name	Allergens ingredient	Cross-contamination
1.	Cereals containing gluten, namely: wheat (such as spelt and Khorasan wheat), rye, barley, barley, oats or their hybrids and derived products.	absent	absent
2.	Crustaceans and derived products	absent	absent
3.	Eggs and derived products	absent	absent
4.	Fish and derived products	absent	absent
5.	Peanuts and derived products	absent	absent
6.	Soy and derived products	absent	absent
7.	Milk and derived products (including lactose)	absent	present
8.	Tree nuts: almonds (<i>Amygdalus communis</i> L.), hazelnuts (<i>Corylus avellana</i>), walnuts (<i>Juglans regia</i>), cashew nuts (<i>Anacardium occidentale</i>), pecans (<i>Carya illinoensis</i> (Wangenh.) K. Koch], Brazil nuts (<i>Bertholletia excelsa</i>), pistachios (<i>Pistacia vera</i>), macadamia nuts and Queensland nuts (<i>Macadamia ternifolia</i>), and derived products.	absent	absent
9.	Teline and derived products	absent	absent
10.	Mustard and derived products	absent	absent
11.	Sesame seeds and derived products	absent	absent
12.	Sulphur dioxide and sulphites in concentrations greater than 10 mg/kg or 10 mg/litre in total SO ₂ must be calculated for ready-to-eat or reconstituted products in accordance with manufacturers' instructions.	absent	absent
13.	Lupin and derived products	absent	absent
14.	Molluscs and derived products	absent	absent

Product information - genetic modification (mg)

Product information for the implementation of the requirements for genetically modified food and feed under Regulation 1829/2003/EC on genetically modified food and feed and Regulation 1830/2003/EC concerning traceability and labeling of genetically modified organisms and traceability of food and feed products produced from genetically modified organisms.

Source	Ingredients	Sub-ingredient (*)	Origin mg yes/no	If not, 1, 2, 3, 4 (**)	If 3, botanical source	If 4, country of origin
Soy	There are no soy ingredients in NOVOIL-D					
Corn	There are no corn ingredients in NOVOIL-D					
Sunflowers	Emulsifier E322		no	2		
Cotton	There are no cotton ingredients in NOVOIL-D					
Sugar beets	There are no beetroot ingredients in NOVOIL-D					
Potatoes	There are no potato ingredients in NOVOIL-D					
Rice	There are no rice ingredients in NOVOIL-D					
Tomatoes	There are no tomato ingredients in NOVOIL-D					
Linseed	There are no seed ingredients in NOVOIL-D					

(*) In general, sub-ingredients do not appear in the ingredient declaration. Most of them are microbial and processing auxiliaries to the ingredients in the second column.

(**) Legend

1. The provider has sent an overview of the system or a copy of the certificate.
2. Written declaration from the supplier(s) that the ingredients mentioned do not come from genetically modified materials.
3. Botanical source: for some plants, no genetically modified species are known. Specify species/type of plant.
4. Geographical source: in some parts of the world, the breeding of genetically modified plants is prohibited by law. In this case the country of origin is specified of origin.

Signature / Stamp