

TECHNICAL SHEET

Page 1 of 4

FULLY REFINED IP SOYBEAN OIL

Issue date : 12-Jul-16 (valid for max. 2 years after issue date)

This information data sheet replaces all the previous ones, for this product.

This document is intended to provide information about the current product specification. Only when signed by the customer does it constitute an agreed specification. Otherwise, this technical data sheet should be considered as indicative, and may be subject to change. Please contact Cargill (COP-QA_support@cargill.com) to receive the most recent version of the document.

Product description:

Refined IP soybean oil is a vegetable oil of non-GM origin and is non-hydrogenated.

Compliance with Food legislation:

This product complies with all current and relevant requirements, which are set by EU food legislation. Cargill's "Standards on Unwanted Components" is available upon request and contains legal limits for contaminants, quality and food safety parameters.

1. TECHNICAL SPECIFICATIONS ¹⁾

		Min	Max	Reference method ²⁾
Sensory:				
Taste	-	bland		Cargill Internal method
Appearance at room temperature	-	clear		Cargill Internal method
Chemical:				
Free Fatty Acid, as oleic	%	-	0.10	EN-ISO 660:2009
Peroxide Value, at bottling	meq/kg	-	2.0	ISO 3960:2007
Moisture Content	%	-	0.10	ISO 8534:2007
Colour Lovibond 5.25"	Red	-	2.0	ISO 15305:1998
Fatty Acid Composition:			EN-ISO 5509:2000 & EN-ISO 5508:1995	
C16:0	%	8.0	13.5	
C18:0	%	2.0	5.4	
C18:1 (total)	%	17.0	30.0	
C18:2 (total)	%	48.0	59.0	
C18:3 (total)	%	4.5	11.0	
Trans fatty acids (total)	%	-	2.0	

¹⁾ Analyses are done by our refineries/ suppliers before reception of the oils in the bottling plant

²⁾ Cargill reserves the right to use internal analytical method that is in compliance with the International Reference Method.

2. GENERAL INFORMATION			
2.1	Supplier	Name	Cargill Global Edibel Oil Solutions Europe (CROE)
		Address (head office)	Evert van de Beekstraat 378 1118 CZ Schiphol The Netherlands
		Phone / Fax	+31 (0)20 500 6000 / +31 (0)20 500 6950
2.2	Production location(s)	Cargill Oil Packers bvba Prins Albertlaan 12 8870 Izegem, Belgium +32 (0)51 332 611	
2.3	Product delivered as	Packed	

3. PRODUCT DESCRIPTION	
3.1	<p>Possible legal names</p> <p>Soya bean oil Soybean oil Vegetable oil</p> <p><i>Local food regulations should always be consulted as legislation regarding legal name may vary from country to country.</i></p>
3.2	<p>Ingredients :</p> <p>soybean oil</p>
3.3	<p>Process description</p> <p>Crude IP soybean oil is refined, bleached and deodorised.</p>
3.4	<p>Organic product</p> <p>No</p>

4. STORAGE CONDITIONS AND CONDITIONS OF USE

4.1	Storage conditions (before and after opening) Store at room temperature or preferably at a cool place (but not refrigerated) and away from (day)light.
4.2	Shelf life (when stored in good conditions; see 4.1) 12 months

5. INSTRUCTIONS FOR USE

5.1	/
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6. NUTRITION INFORMATION

Cfr [Regulation \(EU\) 1169/2011](#)

		Average g/100g		Average g/100ml	
		Mandatory	Voluntary	Mandatory	Voluntary
6.1	Energy kJ Energy kcal	3700 900		3404 828	
6.2	Fat <i>of which</i> saturates mono-unsaturates (cis) polyunsaturates (cis)	100 15	26 59	92 14	24 54
6.3	Carbohydrate <i>of which</i> sugars	0 0		0 0	
6.4	Fibre		0		0
6.5	Protein	0		0	
6.6	Salt	0		0	
6.7	Omega-3		6		5.5
6.8	Is this product suitable for : Vegans Vegetarians (Ovo)-Lacto vegetarians Coeliacs	yes yes yes yes			

7. PHYSICAL/CHEMICAL (indicative)

7.1	Soaps	≤ 5 ppm
7.2	Density at 20°C	919 kg/m ³ - 925 kg/m ³
7.3	Smoke point	~232°C

8. ALLERGENS		
8.1 Allergen present as ingredient in the product, according to EU Regulation 1169/2011 and amendments		
Allergen	Present	Form in which the allergen is present
Cereals containing gluten and products thereof	NO	
Crustaceans and products thereof	NO	
Eggs and products thereof	NO	
Fish and products thereof	NO	
Peanuts and products thereof	NO	
Soybeans and products thereof (fully refined soybean oil excluded)	NO	
Lupin and products thereof	NO	
Milk and milk products thereof	NO	
Nuts (Almond, Hazelnut, Walnut, Cashew, Pecan, Brazil, Pistachio, Macadamia & Queensland nuts) and products thereof	NO	
Celery and products thereof	NO	
Mustard and products thereof	NO	
Sesame and products thereof	NO	
Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10mg/litre expressed as SO ₂	NO	
Molluscs and products thereof	NO	

9. RELATED DOCUMENTS
<p>General Product Information (GPI): This document is prepared as a communication tool to inform downstream users regarding the status of this substance (oil) under the relevant legislation (on contaminants, microbiological standards, GM). It also gives information on the countries of origins of the crude oils and the certifications of the different bottling locations. Please ask for the applicable document using reference: GPI_COP_001</p>
<p>Packaging Material Information (PMI): This document is prepared as a communication tool to inform downstream users regarding packaging materials and compliance to relevant legislation. Please ask for the applicable document using reference: PMI_COP_001</p>
<p>Guidance Safe Use (GSU): This document is prepared as a communication tool to inform downstream users regarding the status of this substance under REACH and CLP, some of its intrinsic properties, as well as to communicate the guidance on safe use. An extended Safety Data Sheet (SDS) is not required for this substance according to Article 31 of Regulation (EC) 1907/2006 (REACH). Consequently, the format and content of this document is outside the scope of SDS as specified in Commission Regulation (EU) 453/2010, amending Regulation (EC) 1907/2006. Please ask for the applicable document using reference: GSU_01</p>