

MATERIAL SPECIFICATION

Soy oil - Soja olie

Part Number: 30742 - OBW020

Analysis Description	Minimum Value	Maximum Value	Description
Appearance			Clear mobile liquid
Colour			Pale yellow
Odour			Free from rancid odours
Specific Gravity at 20°C	0.916	0.925	
Refractive Index at 20°C	1.465	1.476	
Solubility			Complies
Identification			Complies
Unsaponifiable Matter %		1.5	
Acid Value		0.5	
Peroxide Value (at production)		10	
Iodine Value	120	141	
C16:0 Palmitic %	9	13	
Colour lovibond 5.25 cell			< 1.5 R
C16:1 Palmitoleic %		0.3	
C18:0 Stearic %	2.5	5	
C18:1 Oleic %	17	30	
Alkaline Impurities			Complies
Saturated fatty acids < C14		0.1	
C18:2 Linoleic %	48	58	
C18:3 Linolenic %	5	11	
C14:0 Myristic %		0.2	
C20:0 Arachidic %		1	
C20:1 Eicosenic %		1	
C22:0 Behenic %		1	
Brassicasterol %		0.3	
Water (%)		0.1	

Document Date: 22/06/19

Shelf Life: 24 Months

Revision: 1

Revision Date: 09/06/17

Shelf life of this product depends very much on storage conditions, particularly temperature and exposure to light and air. Shelf life must be considered as subjective; the shelf life given here is based on the best of our knowledge and experience of the material when stored under recommended conditions, see SDS, in original unopened containers. Due to the natural ingredients contained in many of our products, there may be a slight batch to batch variation in the colour, odour or consistency. However, we ensure that this does not affect the quality and efficacy of the products in any way.
