

PRODUCT DESCRIPTION

UNILEC-SFL LV2P is ultra-low viscosity food grade compound of Sunflower lecithin , MCT oil and high oleic Sunflower oil.

PRODUCT APPLICATION

UNILEC SFL LV2P is invaluable emulsifier, stabiliser, it's used as sprayable, wetting and instantizing agent. The benefits of lecithin are used throughout several industries from food, bakery, confectionery and cosmetics to pharma applications.

PRODUCT PHYSICAL ANALYSIS

Parameter	Specification	Method of Analysis
Acetone Insoluble %	Min. 27%	AOCS Ja 4-46
Moisture %	Max 1 %	AOCS Ja 2b-37
Viscosity (25 C)	Max 2 Poise (200 cP / 200mPas)	Brookfield Ja 10-87
Acid Value	Max 20 mgKOH/g	AOCS Ja 6-55
Colour Gardner	Max 10	AOCS Ja 9-87
Peroxide Value	Max 5 meq O2/Kg	AOCS Ja 8-87
Toluene Insoluble	Max 0.2 %	AOCS Ja 3-87

PRODUCT MICROBIOLOGICAL ANALYSIS

Parameter	Specification	Method of Analysis
Total Plate Counts	Max 1000 cfu/g	ISO 4833
Enterobacteriaceae	< 10 cfu/g	ISO 21528-1
Coliforms	< 10 cfu/g	ISO 4832
E. Coli	Absent/g	ISO 16649
Yeast & Moulds	< 100 cfu/g	ISO 7954
Salmonellae	Absent/ 25g	ISO 6579

INGREDIENTS:

Sunflower Lecithin, Sunflower Oil and MCT oil

REGULATIONS

Lecithin portion mentioned in this specification conforms to EU regulations 1829/2003 and 1830/2003 free from GMO-declaration and conforms Commission Regulation (EU) No 231/2012 of 9 March 2012(E322) & Codex Alimentarius Lecithin (322(i) Emulsifier Lecithin.

SHELF LIFE

Product to be stirred before use. UNILEC-SFL LV2P has minimum 12 months from the date of manufacture if retained in original packing away from direct sunlight, moisture and air. Recommended Storage at ambient temperature (16-32 °C) . Storage below 16 °C may cause separation of oil.

PACKAGING

ISO Bulk, 1000 Kg IBCs, 200 Kg Drum, 25 Kg Pails

The information contained in this bulletin is, to the best of our knowledge, true and accurate. All recommendations as well as formulations made herein are based on data believed to be reliable. As operating conditions in customers' plants are beyond our control we cannot assume responsibility for risks of liabilities that may result from the use of our products or formulae.



Choose certainty.
Add value.

Version 2.0 replaces all previous version of UNILEC SFL LV 2P Specification