

Name Of Document	Specification of De-Oiled Soya Lecithin Granules NonGMO			Doc No	AAPPL/SOY/GRNL/SPE/11
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Prepared By	Manager QA	Approved By	Managing Director	Issued By	FSTL/MR

Amilife® De-Oiled Soya Lecithin Granules Non GMO (E322)

PRODUCT APPLICATION | FUNCTION

AmiLife®De-oiled Non-GMO Soya Lecithin Granules is a valuable emulsifier, stabilizer, and preservative. It's nutritious, digestible, and great for food uses (dry blends, release, and wetting agents). Its benefits span the food, confectionery, cosmetic, and pharma industries. It's oil-soluble and water-dispersible.

PRODUCT PHYSICAL SPECIFICATION

Parameter	Specification	Test Method
Description	Free Flowing powder	AAPPL/SOP/01
Color	Cream Light Yellow to Brown	AAPPL/SOP/02
Appearance	Powder	AAPPL/SOP/03
Odour	Typical Predominantly Rap-seed	AAPPL/SOP/04

PRODUCT TYPICAL/CHEMICAL SPECIFICATION

Acetone Insoluble	97 % Min.	AOCS 6th EDN JA 4-46
Moisture / Loss On Drying	1.5% Max.	AOCS 6th EDN JA 2B-87
Acid Value	35 mg KOH / g Max.	AOCS 6th EDN JA 6-55
Peroxide Value	5 MeqO ₂ /Kg Max.	AOCS 6th EDN JA 8-87
Hexane Insoluble	0.3 % Max.	AOCS 6th EDN JA 3-87
Toluene Insoluble	0.3 % Max.	AOCS 6th EDN JA 3-87

PRODUCT MICROBIOLOGICAL PARAMETERS

Total Plate count	Max. 1000 CFU/g	IS5402
Salmonella	Absent / 25 gm ISO	IS 5887-part 3
E. Coli	Absent /gm.	IS 14397
Entrobacteriaceae	<10 CFU /gm.	IS5402
Coliforms	<10 CFU/g)	IS5401 part 1 & 2
Yeast & Mould	Max. 100 CFU/g	IS 5403

SHELF LIFE

24 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).

PACKING

20 KGS Carton Box, Primary-LDPE Liner Bags, Secondary-Corrugated Box.

Regd. Office :

401 A wing Eureka Tower,Mindspace behind,
Toyota Showroom, New Link Road,Malad (W),
Mumbai-400064, India

Corporate Office :

815, Shekhar Central, Plot no. 4 & 5,Manoramaganj,
A.B. Road,Indore (MP) 452001, India.

Factory :

185/1, 192/3, A.B. Road Near Agalgaon Fata,Village: Jul-
wania,Tal Rajpur, Dist- Barwani- (M.P),451449, India.