

Name Of Document	Specification of De-Oiled Soya Hydrolyzed / Lyso Lecithin Powder			Doc No	AAPPL/SOY/DOL/SPE/12.A
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AmiLife® De-Oiled Soya Hydrolyzed / Lyso Lecithin Powder

PRODUCT APPLICATION | FUNCTION

AmiLife® De-Oiled Soya Hydrolyzed / Lyso Lecithin Powder is used at 1 to 2.5% in margarines, breads, cookies, pastries, and wherever an o/w emulsion is required. It can also be used in various animal nutrition and animal medicinal applications.

PRODUCT PHYSICAL SPECIFICATION

Parameter	Specification	Test Method
Appearance	Light Reddish to Brown	Visual
Odour	Typical Soya	Organoleptic

PRODUCT TYPICAL/CHEMICAL SPECIFICATION

Parameter	Specification
Lyso Phosphatidyl Choline (LPC)	10% min.
Lysophospholipids (LPL)	10 % min.
Acetone Insoluble	95 % min.
Acid Value	35 mg KOH/g max.
Moisture	1.5 % max.
Hexane Insoluble	0.3%max.
Peroxide Value	5 meq O ₂ /Kg max.
Hydrophilic Lipophilic Balance (HLB)	16-18

PRODUCT MICROBIOLOGICAL PARAMETERS

Total Plate count	Max. 3000 cfu/g
Salmonella	Absent / 25 gm
E. Coli	Absent /gm
Entrobacteriaceae	<10 cfu /gm
Coliforms	<10 cfu/g)
Yeast & Mould	Max. 100 cfu/g

SHELF LIFE

24 months in unopened packing when stored at a controlled temperature of 16-32°C.

PACKING

PACKING 20 kgs Corrugated Box.