

EMULPUR® IP

DESCRIPTION

De-oiled, fine powdered soy lecithin, non-GM, Premium

A mixture of polar (phospho- and glyco-) lipids and a small amount of carbohydrates.

RAW MATERIAL

Soy lecithin

PRODUCT LABEL

Package labelling Emulsifier soy lecithin E 322

Ingredients EU [Listed in
Descending Order] Emulsifier soy lecithin

Ingredients US [Listed in
Descending Order] Soy lecithin

PRODUCT CLASSIFICATION

E No E 322

Country of Origin

Germany

SPECIFICATIONS

Chemical/physical specifications

Parameter		Unit	Min	Typical	Max	Text
Acetone Insolubles	-	%	96.5			
Moisture	-	%			1.5	
Peroxide Value	-	meq/kg			3	
Acid Value	-	mg KOH/g			35	
Toluene Insolubles	-	%			0.3	conform
Hexane insolubles	-	%			0.3	
Particle Size	< 315 µm	%	90			

Microbiological specifications

Parameter		Unit	Min	Typical	Max	Text
Total plate count	/g				1000	
Yeasts	/g				50	
Moulds	/g				50	
Enterobacteriaceae	/g					absent
Salmonella	/375g					absent

Residues and contaminants

Parameter		Unit	Min	Typical	Max	Text
Heavy metals	total as Pb	ppm			1	
Arsenic	-	ppm			0.2	
Lead	-	ppm			0.25	
Mercury	-	ppm			0.1	
Iron	-	ppm		80		

Typical product data

Parameter		Unit	Typically
Appearance	-		yellowish to beige powder
Odour+taste	-		Characteristic

Allergens (Legal directives)
Allergen information

	Presence	Comment
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	Yes	
Milk and products thereof (including lactose)	No	
Nuts and products thereof	No	
Celery and products thereof	No	
Mustard and products thereof	No	
Sesame seeds and products thereof	No	
Sulphur dioxide and sulphites	No	
Lupins and products thereof	No	
Molluscs and products thereof	No	

The above list of allergens is in accordance with Annex II of Regulation (EU) n° 1169/2011 on food information to consumers

The above list of allergens is in accordance with Food Allergen Labeling and Consumer Protection Act (FALCPA) of 2004

The above list of allergens is in accordance with Health Canada, the Canadian Food Inspection Agency (CFIA)

Dietary information

Suitable for	Yes	Certified	Comment
Halal EU	Yes	Yes	Halal Food Council of Europe (HFCE)
Kosher	Yes	Yes	Union of Orthodox Jewish Congregations

GMO statement

The product is derived from non-genetically modified soybeans.

The product is not subject to labeling acc. to regulations 1829/2003/EC and 1830/2003/EC.

Legal requirements

Specific national legislation on the manufacture, the maximum amount and the labelling of certain foods must be respected.

The product is generally recognized as safe (GRAS), Title 21 CFR 184.1400: lecithin.

The product corresponds with E 322 (EC regulation) for food additive: lecithins.

STANDARD PACKAGING

20 kg (44.1lb) cardboard box with PE inner liner

720 kg pallet

RECOMMENDED STORAGE CONDITIONS

Reclose packaging immediately after opening

Store in a dry place between 15-30°C (59-86°F)

Store in original packaging until use

SHELF LIFE FOR PACKED PRODUCT

Shelf life after production date (months):

24

COMMENTS TO SHELF LIFE NO BULK

The specified shelf life can only be guaranteed for this product if the above mentioned recommended storage conditions are respected.

FUNCTIONALITY

Dispersible in water, soluble in fats/oils and partly soluble in ethanol.

APPLICATION

Use in food products.

Country of origin definition:

Country of Origin or product origin is defined as the country where the material was manufactured/produced/cultivated.

When the material undergoes substantial transformation in a second country, the country in which the transformation is performed shall be considered the country of origin.

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