



Soy Lecithin GMO

Technical Data Sheet

1. PRODUCT DESCRIPTION

Soy lecithin is a mixture of phospholipids composed by glycolipids, triglycerides and phosphatides. Mainly phosphatides are phosphatidylcholine, phosphatidylethanolamine and phosphatidylinositol.

CJ Selecta's soy lecithin is produced from genetically modified soybeans (GMO). Events: *Agrobacterium sp.*; *Bacillus thuringiensis*; *Arabidopsis thaliana* e *Streptomyces viridochromogenes*.

2. CHEMICAL COMPOSITION

Soybean oil, acid oil, gum and hydrogen peroxide

3. SPECIFICATIONS

Parameter	Value	Unit
Moisture (max)	0.7	%
Acetone insolubles (min)	62	%
Hexane insolubles (max)	0.3	%
Peroxide value (max)	3	mEq O ₂ /kg
Acid value (max)	30	mg KOH/g
Gardner color (10% p/p) (max)	10	
Viscosity at 25°C (Poise) (max)	150	
Standard plate count	< 1 x 10 ³	CFU/g
Molds and yeasts	< 1 x 10 ²	CFU/g
Thermotolerants coliforms	< 1 x 10 ¹	CFU/g
Salmonella	Absent	in 25/g

4. PACKAGING

Bulk

5. STORAGE

Store in clean and dry place, below 40°C temperature



6. SHELF LIFE

18 months after manufacturing date, under ideal conditions of storage

7. MANUFACTURING DATE

CJ Selecta S.A

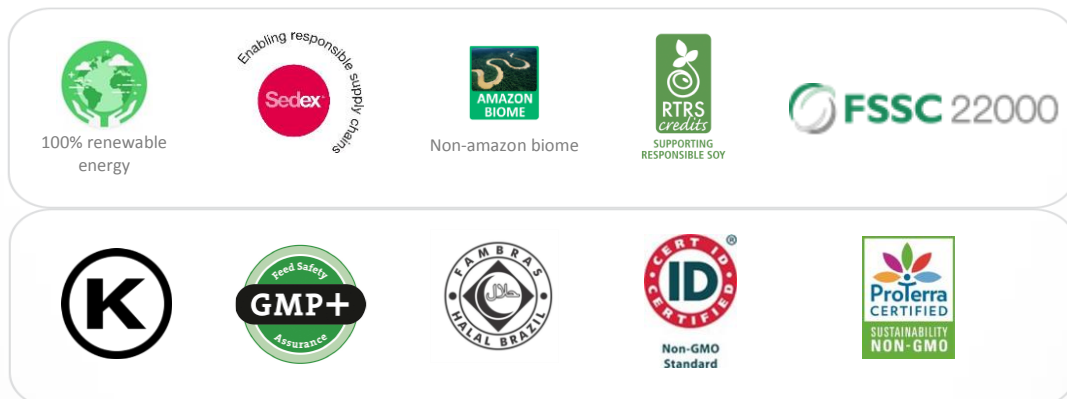
Address: Rodovia MG-029 – km 2,6 – Araguari/MG • ZIP CODE: 38.446-306

CJ Selecta's soy lecithin is produced according to Good Manufacturing Practices criteria and in accordance to inorganic contaminants and pesticides regulatory laws.

8. APPLICATIONS

Soy lecithin is used as an emulsifier, moistener and dispersant of edible products. It can be used in pharmaceuticals and chemical formulations and in food & feed.

For specific orientation about different applications, please consult a qualified professional.



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