



# TECHNICAL DATA

(Not a specification)

Product Name: **Soy Lecithin, Fluid, GMO Free**  
 Source: Soybean Plant (*Soja hispida*)  
 Manufacturing: Solvent extraction of phosphates derived during the manufacture of Soybean Oil. Not bleached, irradiated, hydrogenated or derived from a source grown with sewage sludge.

Spectrum's Lecithin is a mixture of phosphatides derived from the manufacture of Soybean Oil. It contains approximately the following: (16%) Phosphatidyl Choline, (14%) Phosphatidyl Ethanolamine, (10%) Inositol Phosphatides, (25%) Misc. (other phosphatides, sugars, sterols, moisture, etc.), and (35%) Soybean Oil

<u>Property</u>	<u>Typical Analysis</u>	<u>Method</u>
Moisture %	Max 0.8	Karl-Fischer
Peroxide Value meg/kg	Max 100	AOCS Standard Methods
Hexane Insolubles %	Max 0.1	AOCS Standard Methods
Acetone Insolubles %	62 – 64	AOCS Standard Methods
Acid Value mg KOH/g	≤ 32	AOCS Standard Methods
Gardner Color	≤ 14	Gardner-Holt
Viscosity @ 77 F, poise	≤ 150	AOCS Standard Methods

**Packaging and Storage:** Store in a cool dry place (50 to 68 degrees F optimum) away from direct sources of sunlight, heat and oxidizers. Properly stored unopened containers have an expected shelf life of 24 months.

<u>Item Number</u>	<u>Size</u>	<u>Container Description</u>
120875	450 lb	Closed head food grade steel drum, top openings are 2" and ¾" National Coarse Thread, no side bung.

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