



**LECITHIN
DATA**

TECHNICAL

**LECITHIN
FLUID FOOD GRADE**

Soybean lecithin is obtained by degumming filtered crude soybean oil. The wet sludge from the degumming process is dried under vacuum in a thin film evaporator. Lecithin is used in foods because of its emulsifying, wetting, colloidal, antioxidant and physiological properties in further processing. Lecithin also performs as a release agent for the baking and plastics industries. Lecithin also serves as a dispersing agent in latex paints and printing inks.

This product is certified "Kosher" by the Union of Orthodox Jewish Congregations.

This product is certified "Halal" by the Islamic Food and Nutrition Council of America.

Chemical Properties			
			<u>Test Method</u>
Acetone Insoluble (AI):	64	Max (%)	AOCS Ja 4-46
Acid Value (AV):	32	Max	AOCS Ja 6-55
Hexane Insoluble (HI):	0.05	Max (%)	AOCS Ja 3-87
Peroxide Value (PV):	10	Max (meq/kg)	AOCS Ja 8-87

Physical Properties			
			<u>Test Method</u>
Gardner Color (As is):	14	Max	AOCS Ja 9-87
Moisture (KF):	0.75	Max (%)	AOCS Ja 2b-87
Appearance:	Viscous, amber-colored fluid		

Please contact our sales department in Omaha, NE for samples, pricing, marketing information, and technical or other assistance regarding your specific application or shipment requirements.

AGP Product Code: 192501
Effective Date: 24-Jul-11

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