



**LECITHIN
DATA**

TECHNICAL

LECITHIN

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):	66	Min (%)	AOCS Ja 4-46
Acid Value (AV):	24	Max	AOCS Ja 6-55
Hexane Insoluble (HI):	0.05	Max (%)	AOCS Ja 3-87
Peroxide Value (PV):	25	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):	0.60	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: 191501

Effective Date: 24-Jul-11

The information contained in this bulletin should not be construed as recommending the use of our product in violation on any patent or as warranties (expressed or implied) of non-infringement or its fitness for any particular purpose. Prospective purchasers are invited to conduct their own tests and studies to determine the fitness of AGP's products for their particular purposes and specific applications.

Ag Processing Inc. / P.O. Box 2047 / Omaha, NE 68103-2047 / (402) 496-7809