



**GIIAVA**

**GIIIFEED – L – nGM**

Feed Grade Liquid  
Lecithin from NON  
genetically modified  
Soybeans.

**Description**

Viscous brown Liquid  
with phospholipids in  
oil.

<b>1. Chemical &amp; Physical Analysis</b>		
<b>Parameters</b>	<b>Units</b>	
Phosphatides (as Acetone Insoluble, % w/w)	>60	AOCS-Ja-4-46
Moisture (% w/w)	<1.5	AOCS-Ja-26-87
Peroxide Value (meq/kg)	<5	AOCS-Ja-8-87
Acid Value (mg KOH/g)	<35	AOCS-Ja-6-55
Viscosity (cP @ 25°C)	<18,000	AOCS-Ja-11-87
Colour (Gardner, 10% w/w in hexane)	<15	Scale: AOCS-Ja-9-87
<b>2. Microbiological Analysis</b>		
Total Plate Count (CFU/g)	<3000	ISO 4833:2003
Yeast (CFU/g)	<100	FDA BAM April 2001
Mould (CFU/g)	<100	FDA BAM April 2001
Enterobacteriaceae (detection in 1g)	Negative	FDA BAM April 2001
E-Coli (detection in 1g)	Negative	ISO 16649-2:2001
Salmonella (detection in 25g)	Negative	ISO 6579:2002
<b>3. Packaging</b>		
200kg Drums or 1MT IBC or 20 MT in ISO.		
<b>4. Storage</b>		
Cool, dry place out of direct sunlight; unopened in original packaging preferably below 25°C.		
<b>5. Shelf Life</b>		
12 months from the date of manufacture.		