



## **GIIOFEED PL - 5**

Specially prepared Low Linolic / High PL formulation for the production of Palm Based Fat powders.

### **Description:**

GiiFeed PL5 is Brown sticky solid.

### **Application:**

Typical Lecithin pose dual proble due to high Linolic Content.

- Fat Powder becomes sticky as soon as Lecithin is dosed > 5%
- Higher inclusion pose challenge of PV rise.
- To improve pig & poultry digestibility of Stearine based fat powder needs PC+PL concentration > 10%

<b>1. Chemical &amp; Physical Analysis</b>		
<b>Parameters</b>	<b>Limits</b>	<b>Testing Protocol</b>
Phosphatides (As Phosphorous Content or Acetone insoluble )	< 70	
Moisture	< 2%	AOCS Ja 26-87
Hexane Insolubles	< 0.5%	AOCS Ja 3-87
Iodine Value	< 80	AOCS Cd 1d-92
Acid Value	< 40	AOCS Ja 6-55
Peroxide Value	< 5	AOCS Ja8-87
<b>2. Microbiological Analysis</b>		
E Coli(Detection 1gm)	Negative	ISO 16649-2:2001
Salmonella( Detection 25 gm)	Negative	ISO 6579:2002
<b>3. Packaging</b>		
20 kg carton or ISO Tank		
<b>4. Storage</b>		
Away from direct sunlight in a cool dry place.		
<b>5. Shelf Life</b>		
18 Months from the date of Production		