## Phospholipon® 85 G

- **Lecithin fraction, enriched with phosphatidylcholine**
- **Raw material for liposomes**
- **Emulsifier for pharmacy, dermatology and cosmetics**

### Applications:
- Preparation of liposomes, emulsions and microemulsions for pharmacy, dermatology and cosmetics.
- Increase of skin penetration
- Suggested concentration for topical application:
  - cosmetics: 0.5 – 3 %
  - pharma (oral/topical): 2 – 10 %

### Characteristics **:**
- Properties: yellowish to brown granular material
- Identity: conforms to reference
- Acid value: max. 10
- Oil: max. 4.0 %
- Moisture: max. 1.5 %
- Peroxide value: max. 10

### Residual solvents
- Ethanol: max. 0.5 %
- Ethylmethylketone: max. 500 ppm

### Phospholipids
- Phosphatidylcholine: min. 85.0 %
- Lysophosphatidylcholine: 3 ± 3 %

### Microbiological purity
- Aerobic bacteria: max. 100 /g
- Yeasts and moulds: max. 10 /g
- Enterobacteria and certain other gram-neg. bacteria: absent in 1 g
- Salmonella spec.: absent in 10 g

** Method descriptions are available on request: Fax: ++49 221 98746 - 216
  e-mail: Info@Phospholipid.de

### Packaging:
- 10 kg in PE inliner/PE-coated aluminium foil bags, sealed under inert gas
- 1 kg in PE inliner/PE-coated aluminium foil bags, sealed under inert gas

### Storage:
Room temperature or below, dry condition, tightly closed, light protected