Phosal® 35 SB

- Phospholipid fraction with typically 35% phosphatidylcholine and other phospholipids in a sunflower oil based carrier system

- Phosphatidylcholine source for dietetics

- Emulsifier for cosmetics, shampoos

Composition:
Lecithin in sunflower (helianthus annuus) seed oil

Applications:
- Filling mass of soft gelatine capsules for dietetics
- Emulsifier for personal care products and detergents, e.g. shampoos
- Emulsifier in food

Characteristics**:
- Description: gold yellow to brown, clear liquid
- Gardner color value: max. 18
- Acid value: max. 35
- Viscosity at 25°C: max. 7,000 mPas
- Toluene insolubles: max. 0.3%
- Acetone insolubles: min. 50%
- Moisture (Karl Fischer): max. 0.5%
- Peroxide value: max. 10

Microbiological purity
- Total germs: max. 1000 germs/g
- Yeasts and moulds: max. 100 germs/g
- Gram negative germs: absent in 1g

Assay
- Total PC: min. 34%

** Method descriptions are available on request:

Packaging: 200 kg ringed drums

Storage:
The product should be stored dry at temperatures between 15°C and 35°C. It should be used immediately after opening of the package.