Phosal® 75 SA

- Phosphatidylcholine dissolved in a carrier system
- Phosphatidylcholine source for nutritional supplements

**Composition**:
Lecithin in alcohol, safflower (carthamus tinctorius) oil, glyceryl stearate, coconut (cocos nucifera) oil and ascorbyl palmitate

**Applications**:
- Solubilizer for lipophilic substances.
- Suggested concentration for topical application: 1 – 3 %
- Phosphatidylcholine source for nutritional supplements, especially as capsule filling mass

**Characteristics** **:
- Appearance: yellow limpid liquid, honey like
- Viscosity: max. 5,000 mPas
- Identity: IR conforms to reference spectra

Purity tests
- Acid value: max. 3
- Peroxide value: max. 2
- Ethanol content: 8 - 10 % w/w

<table>
<thead>
<tr>
<th>Composition</th>
<th>Residual solvents</th>
<th>Assay</th>
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<tbody>
<tr>
<td></td>
<td>- Ethylmethylketone max. 500 ppm</td>
<td>- Phosphatidylcholine</td>
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<td></td>
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<td>72.0 - 78.0 % w/w</td>
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<td>- Lyso phosphatidylcholine</td>
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<td>max. 6 % w/w</td>
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</tbody>
</table>

**Microbiological purity**
- Aerobic bacteria max. 100 germs /1g
- Fungi max. 100 germs /1g
- Enterobacteria and certain other gram-negative bacteria including Pseudomonas aeruginosa and Escherichia Coli absent in 1.0 g

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

**Packaging**:
- 10 kg Mauser cans
- 200 kg lidded drums

**Storage**:
The product should be stored dry at temperatures between 15°C and 25°C.
It should be used immediately after opening of the package.