

## Phospholipon® 85 G

<ul style="list-style-type: none"> <li>- Lecithin fraction, enriched with phosphatidylcholine</li> <li>- Raw material for liposomes</li> <li>- Emulsifier for pharmacy, dermatology and cosmetics</li> </ul>	<p>Residual solvents</p> <ul style="list-style-type: none"> <li>- Ethanol <span style="float: right;">max. 0.5 %</span></li> <li>- Ethylmethylketone <span style="float: right;">max. 500 ppm</span></li> </ul>
<p><i>Applications :</i></p> <ul style="list-style-type: none"> <li>- Preparation of liposomes, emulsions and microemulsions for pharmacy, dermatology and cosmetics.</li> <li>- Increase of skin penetration</li> <li>- Suggested concentration for topical application : <ul style="list-style-type: none"> <li>• cosmetics : <span style="float: right;">0.5 – 3 %</span></li> <li>• pharma (oral/topical) : <span style="float: right;">2 – 10 %</span></li> </ul> </li> </ul>	<p>Phospholipids</p> <ul style="list-style-type: none"> <li>- Phosphatidylcholine <span style="float: right;">min. 85.0 %</span></li> <li>- Lysophosphatidylcholine <span style="float: right;">3 ± 3 %</span></li> </ul> <p>Microbiological purity</p> <ul style="list-style-type: none"> <li>- Aerobic bacteria <span style="float: right;">max. 100 /g</span></li> <li>- Yeasts and moulds <span style="float: right;">max. 10 /g</span></li> <li>- Enterobacteria and certain other gram-neg. bacteria <span style="float: right;">absent in 1 g</span></li> <li>- Salmonella spec. <span style="float: right;">absent in 10 g</span></li> </ul> <p>** Method descriptions are available on request :  Fax : ++49 221 98746 - 216  e-mail : <a href="mailto:Info@Phospholipid.de">Info@Phospholipid.de</a></p>
<p><i>Characteristics ** :</i></p> <ul style="list-style-type: none"> <li>- Properties <span style="float: right;">yellowish to brown granular material</span></li> <li>- Identity <span style="float: right;">conforms to reference</span></li> <li>- Acid value <span style="float: right;">max. 10</span></li> <li>- Oil <span style="float: right;">max. 4.0 %</span></li> <li>- Moisture <span style="float: right;">max. 1.5 %</span></li> <li>- Peroxide value <span style="float: right;">max. 10</span></li> </ul>	<p><i>Packaging :</i></p> <p>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</p> <p><i>Storage :</i></p> <p>Room temperature or below, dry condition, tightly closed, light protected</p>