# PENPET PETROCHEMICAL TRADING HAMBURG

Merkurring 105
D-22143 Hamburg
Germany

**FAX-No. (+) 49 40 675 799-99/88**
**Tel-No. (+) 49 40 675 799-0**
**e-mail: info@penpet.de**
**Internet: www.penpet.de**

## SPECIFICATION

**Product:** **Epoxidised Soybean Oil (ESBO) deodorized packed in 1000kg IBC**

Product Code: 13420

| CHARACTERISTICS | UNITS | MIN./MAX. VALUES |
|---|---|---|
| Colour | APHA | max. 160 |
| Acid Value | mgKOH/g | 0.6 - 0.95 |
| Viscosity at 25°C | cp | approx. 450 |
| Density at 20°C | g/cm³ | 0.990 - 0.998 |
| Iodine value | % | 1.6 - 2.6 |
| Oxirane rate | % | 6.3 - 6.7 |
| Saponification value | -- | 182 - 184 |
| Water solubility | -- | unsoluble in water |
| Flash point | °C | approx. 300 |



Source: www.penpet.de

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