

Supplier - ARKEMA  
**Ensoline PHE LP**  
*Liquid Polyether Alcohol*  
*Surfactants*

### Typical Properties

|                              |               |
|------------------------------|---------------|
| Appearance@20°C              | Limpid Liquid |
| Colour Hazen                 | ≤ 100         |
| Phenol content,ppm           | ≤ 50          |
| Water,%wt                    | ≤ 0.5         |
| pH (5% - IPA 50%)            | 7.0 - 8.0     |
| Density@20°C                 | 1.100         |
| Viscosity@20°C,cps           | ca. 23        |
| Boiling point,°C             | ca. 250       |
| Flash point,°C               | ca. 120       |
| Solubility in water@20°C,%wt | ca. 2         |

### Product Description

**Ensoline PHE LP** is a hydrophobic solvent, slow-evaporating coalescing-agent based on mono-ethyleneglycol phenyl ether. It can be used as :

- coalescing agent for water-based coatings (Paints for indoor and outdoor or Industrial coatings)
- coalescing agent for water-based adhesives
- solvent in the formulation of paint removers
- solvent in the formulation of inks (ball-point pens)
- solvent in the textile printing pastes.
- solvent in metalworking fluids

#### **Applications**

Synthetic

#### **Suggested Treat Rates, %wt**

0.5 - 1.5

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