



Alcosperse[®] 747

A patented hydrophobically modified copolymer used in paints, coatings and inks as a dispersing agent

Benefits and features

- **Pigment dispersion**
Offers excellent pigment dispersion, better color acceptance than other dispersants in the marketplace, good hydrophobic properties, great watermark resistant performance, and good storage stability
- **Colorants**
Alcosperse 747 has shown to be particularly effective as dispersant to disperse carbon black
- **Easy to handle**
Alcosperse 747's low molecular weight makes it easy to incorporate into formulations
- **Application areas**
Applications include water-based industrial paint formulation, acrylic based wood coating, metal coating and floor care, etc. It is an excellent choice for acrylic emulsion-based paint formulations

Specification

| | |
|--------------------------|-------|
| pH, at 25°C | 8-10 |
| Solid content, % | 39-41 |
| Viscosity at 25°C, mPa.s | 2,000 |

Characteristics

| | |
|--------------------------|------------------------------------|
| Appearance at 25°C | slightly yellow transparent liquid |
| Molecular weight average | 3,000 |
| Solubility | soluble in water |

Characteristics are typical data based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

Storage and handling

Alcosperse 747 is a non-hazardous, slightly yellow transparent liquid. Avoid freezing temperatures and storage in temperatures above 60°C. Keep containers tightly closed and stored in a dry and well-ventilated place. For further information consult the Safety Data Sheet.



Contact us directly for detailed product information and sample request.
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Nouryon

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