

# **Water-borne Non-Silicone Defoamer D37R**

**(Similar to BYK-037)**

## **First, Product Overview**

D37R is an effective high-cost performance mineral oil defoaming agent. It is suitable for water-borne coatings, emulsion polymerization processes, water-borne adhesives and paper coatings. It provides good long-term defoaming properties.

## **Second, Typical Technical Data**

Component: hydrophobic wax particles with emulsifier

Appearance: yellow liquid

Density (25°C): 0.8-0.98 g/ml

Viscosity (25°C): 1000-5500 mPa.s

Active content: 100%

## **Third, Product Performance and Application**

D37R is suitable for emulsion paints and water-borne adhesives.

- Good foam inhibition and defoaming effect.
- Long defoaming durability, good efficiency after long-term storage.
- Good compatibility to prevent defects of the coating.

Suggested dosage in adhesives is 0.1-0.5% upon total formulation.

## **Fourth, Product Packaging and Storage**

Storage stability: at least 24 months in sealed condition in shady, cool and ventilate place. The product may freeze and solidify, in this case the product should be heated strictly at room temperature and checked.

25KG and 50KG plastic barrel packaging.