**ELONMEK**
Tianjin Yining Meike Fine Chemical Co., Ltd.
No.197 Yuguan Road, Hebei District, Tianjin 300400, China



# 530-4 Mineral Oil Defoamer

Grades: 530-4 · Form: Mineral oil concentrate · Chemistry group: Mineral Oil & Polyether Ester

## 1. Product description

Mineral-oil defoamer composed of mineral oil, vegetable oil, fatty acid amide and dispersant. Strong general compatibility and long-lasting inhibition in coating systems.

## 2. Typical properties

| Property | 530-4 |
|---|---|
| Appearance | Yellow oily liquid |
| Viscosity (25 °C, mPa·s) | 100-1500 |
| pH | 5.0-7.0 |
| Ionic type | Non-ionic |

Values in the table are typical and indicative. They describe the grade as normally supplied and are not a contractual specification; the values confirmed for your order are those stated on the order confirmation.

## 3. Typical applications

Water-based architectural coatings · Industrial coatings · Waterproof coatings · Paper coating · Water-based inks · Water-based wood coatings · Water-based adhesives

## 4. Product characteristics

· Strong general compatibility
· Good compatibility with the system
· Effective foam break
· Excellent persistence

## 5. Addition and dilution

Typical addition is 0.05–0.5 % on the weight of the foaming system, established in your own trial at process temperature. Emulsion grades are normally diluted with water before addition and added continuously where the foam forms continuously. Diluted emulsions are used within the working shift; do not store them long term.

## 6. Packaging and storage

Supplied in the packing agreed for the order — drums, IBC totes or composite cartons for powder grades. Store in the closed original packing, out of direct sunlight, within 5–35 °C, and protect emulsions from freezing. Shelf life is stated on the product label; batches are traceable by lot number.

## 7. Safety and documentation

A model-specific GHS safety data sheet is issued on request for every model listed above; it is not reproduced here because classification follows the exact grade and the destination regulation. Handling guidance for the family: avoid eye and skin contact, use gloves and goggles, ensure ventilation, and do not discharge concentrates to drains.

## 8. Contact

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