

Product Data Sheet

Introduction

- UBPro-412 is kind of reverse demulsifier.
- Formed by polymerizing ethylene oxide and propylene oxide in a mixed state under alkaline condition using phenol resin, polybasic alcohol, polyethylene polyamine as a starting the agent.
- It can easily adsorb at the oil-water interface and has flocculation and aggregation effects on O/W type emulsions.
- It can be directly added or diluted based on practical applications.

Technical Index

Items	Specification
Appearance	Yellow to brown liquid
Density, g/cm ³	0.85-0.98
Solubility	Dispersion in water
pH	4-9
Flash point	65°CMin

Application

- Dilute the demulsifier to a suitable concentration with a suitable solvent before use (Such as: Aromatic Hydrocarbon), mainly used for the treatment of oily wastewater in oil fields.
- To ensure the best results, a preferred experiment is required on the demulsifier model before use.

Recommended Handling

- The recommended dosage is 30 to 80ppm, while a pilot test is required for optimal results.
- All personnel handling this material must handle it as an industrial chemical, wearing protective equipment and observing the precautions as described in the Material Safety Data Sheet.

Packaging and Storage

- Packed in 200Litre drum or 1000 Litre IBC (Tote Tank).
- Store in dry, well-ventilated area. Keep container closed. Keep away from heat, sparks and flames. Store away from incompatibles. Follow safe warehousing practices regarding palletizing, banding, shrink-wrapping and /or stacking.