

## PRODUCT DATA SHEET

**XP-2 Defoamer for Drilling Fluid****Product Description**

XP-2 is a polyether block-modified compound presented as a light yellow emulsion. It exhibits excellent defoaming and anti-foaming performance and is suitable for both freshwater and saltwater drilling fluids. The product has good stability and causes no adverse effects on drilling fluid properties. It can be used in both low-solids, non-dispersed polymer drilling fluids and dispersed drilling fluid systems.

**Characteristics**

- Effectively controls foaming in freshwater and saltwater drilling fluids.
- Has wide applicability — suitable for both low-solids, non-dispersed polymer drilling fluids and dispersed drilling fluid systems.
- Environmentally friendly and non-toxic.
- Recommended dosage: 0.05%–0.1%, adjustable according to the foam level.

**Technical Specification**

Appearance		Milky white or light yellow
Density, g/cm <sup>3</sup>		0.9±0.1
Recovery rate of viscosity,%	Fresh water, dosage 0.3%	≥90.0
	Salt water, dosage 0.4%	≥90.0

**Packing and Storage**

- packed in 25kg plastic barrels.
- Store in a dry, ventilated, and clean warehouse.
- Shelf life: 1 year.

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