

Emulsion Breaker NEOBREAK EST-112B

TECHNICAL INFORMATION SHEET

GENERAL INFORMATION

Neobreak EST-112B is a 100% water-soluble mixture of organic compounds and enzymes that forms a very effective emulsion breaker for both paraffin-based and asphaltenes-based Crude Oils. It is an environmentally friendly chemical, capable of separate water from the water in Oil (W/O) and oil in water (O/W) emulsion, which are generated or produced in crude oil, petroleum recovery & refinery process.

- **Neobreak EST-112B** offers excellent performance at a competitive cost as an environment friendly alternative to oil based products. It is nontoxic, non-hazardous, non-flammable and 100% biodegradable, thereby not requiring special handling.
- The product can be used in a variety of applications.

APPLICATIONS

- Anti-slugging agent;
- Emulsion Breaker for Crude Oils;
- Heavy Oil Exploration and Flow Assurance at all phases (perforation/stimulation, lifting, well testing and tubing cleanout);
- Component of OBM Filter Cake Removal Treatments;
- Crude Oil Conditioning for Enhanced Flaring;
- Component of Pre-flush prior to stimulation jobs;

PHYSICAL-CHEMICAL PROPERTIES

Aspect	Aqueous Solution
Density @ 25°C	1.0 – 1.2
Water solubility	Fresh and Brine Water Soluble
pH	9-12
Freezing Point °F	27

AVAILABILITY

Neobreak EST-112B is available in drums, bulk or in IBC containers specified by the user.

STORAGE

Store in ventilated area, humidity free, or in appropriate tanks. For further information on product safety, please refer to the MSDS (Material Safety Data Sheet).