

NuFlo™ EB-1317

Demulsifier/Emulsion Breaker

NuFlo™ EB-1317 not only reduces the negative effects of emulsions but also increases the profits by recovery of material, and thereby increases the efficiency of the operator.

Background

NuFlo™ EB – 1317 is a complex chemical which removes 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. As this emulsion contains water, which causes many problem for oil & gas producers so the emulsion have to be brake down or be demulsified to separate out the water.

Characteristics

NuFlo™ EB-1317 not only removes the water from the emulsion but also helps in the following manners: lowers operating cost, lowers emissions, and reduces wastage and its disposal cost.

Benefits

- Removes oil from wastewater stream
- Removes water from petrochemical, natural oils & water-gas mixture
- Removes solid from the sludge
- Minimizes the wastage to store from waste system.
- Increases equipment life and lower operating costs with a high return on investment

Properties

Appearance	Clear Colorless
Odor	N/A
Boiling Point	212°F
Specific Gravity	1.68
Volatility	N/A
Flash Point	N/A
Vapor Density	0.62
Corrosive	Yes
Solubility in Oil	Yes
Solubility in Water	yes
Solubility in diethyl ether	yes

Storing & Handling

NuFlo™ EB-1317 should be stored between 40° F and 120° F. Keep from freezing. Refer to MSDS (Material Safety Data Sheet) for further safety and disposal information. NuFlo™ EB-1317 is available in 55 gallon drums and 275 gallon totes. Freight classification is “Corrosive liquid, NOS 8, UN2581, PG III.” Per DOT, IATA, IMDG.

See MSDS for additional information