

## NuFlo™ Demulsifier

*Demulsifier/Emulsion Breaker*

### Background

NuFlo™ Demulsifier is specifically formulated to destabilize both oil-in-water and water-in-oil type emulsions when used in low treatment dosages with minimal contact time. 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™ Demulsifier removes oil from wastewater streams. It also removes water from petrochemical, natural oils, and water-gas mixtures. NuFlo™ Demulsifier also can remove solids from oil sludge.

### Benefits

- Lowers operation & emissions cost
- Reduces waste and its disposal cost
- Increases the profit by recovery of material
- Increases the efficiency of the plant

The result of a NuFlo™ Demulsifier is easily dissolved into crude oil, sludge, etc.

### Properties

pH, concentrate	Neutral
pH, @ 5% b.v.	Neutral
Bulk Density, #/gal	N/A
Specific Gravity	1.68 @ 25°C (Water=1)
Solubility in water	soluble
Flash point	None
Contains Hydrofluoric acid	NO
Contains Free Chlorides	NO
pH, concentrate	Neutral
pH, @ 5% b.v.	Neutral
Bulk Density, #/gal	N/A

### Storing & Handling

NuFlo™ Demulsifier is available in 5, 55, and 275 gallon containers. Bulk tank shipments are also available. Freight is classified as “corrosive liquid, NOS, 8, UN2581, PG III.” Keep this product from freezing. Ideal storing temperature is 40°F to 120°F. Dispose of in accordance with local, state, and deferred regulations.

*See MSDS for additional information*