



# PayZone® NE 300

## NON-EMULSIFIERS

### Overview

PayZone® NE 300 is an emulsion preventer that is designed for zinc-based brines. PayZone NE 300 non-emulsifier inhibits the development of emulsion caused by mixing of completion fluid and hydrocarbons, which impede the formation's ability to transmit hydrocarbons and can cause formation damage.

### Features and Benefits

- Miscible in zinc base brines, preventing brine-oil emulsions
- Can be used in oil and gas producing formations
- Payzone NE 300 non-emulsifier mixes easily into the active system
- Reduces brine surface tension in order to maximize completion fluid recovery
- Effective at low concentrations - 0.1 to 1.0% by volume

### Applicable Information

PayZone NE 300 non-emulsifier will easily mix into zinc fluids and is added prior to introduction of fluid into the wellbore. PayZone NE 300 non-emulsifier may be used in conjunction with a mutual solvent in a clear brine fluid.

### Physical Properties

Appearance	Clear to amber liquid
Density	0.84 - 0.87 g/cc @ 20°C
Water Solubility	Soluble

### Packaging Information

55 U.S. gallon drum

200 liter drums

### Recommended Treatment

The recommended treatment of PayZone NE 300 non-emulsifier can range from 0.1% to 1.0% by volume to the brine. Consult with a TETRA representative for specific recommendations.

### Safety and Handling

Avoid skin and eye contact, inhalation or ingestion. For skin contact, wash with soap and large quantities of water. For eye contact, flush with large quantities of water. Use properly designed respirator if adequate ventilation is not available. Refer to the Safety Data Sheet for specific details.

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