

PRO-601 Demulsifier

PRO-601 is a slop treat demulsifier.

Product Information

PRO-601 is designed to provide fast water separation from crude oil. This product has a wide treating range and is formulated to prevent over treating.

Product Use Information

Continuous Injection

ProChem's PRO-601 is designed to be continuously injected upstream of crude oil emulsion separation equipment. Typical injection rates for PRO-601 are 25 to 1000 ppm based on oil production.

Slug Treat

PRO-601 can be used as a slug demulsifier to break apart treater pads. Typical application is one 20 liter pail batched into the treater to break apart unresolved crude oil emulsions.

Newly Drilled Wells

Wells that have been recently drilled and completed are typically with 500 ppm of PRO-601 to assist in water separation. PRO-601 has shown to greatly reduce emulsions and pipeline pressures with newly drilled wells.

Physical Properties

Density,	0.8 – 0.9
Form,	Liquid
pH,	N/A
Appearance,	Brown - Dark Brown
Solubility,	
	Fresh Water – Insoluble
	Oilfield Brine – Insoluble
	Methanol – Soluble
	Aromatic Solvent – Soluble

Material Compatibility Information

Metals: 316 Stainless steel

Plastic: HD polyethylene
HD polypropylene
Teflon

Elastomers: Polytetrafluoroethylene [Teflon]
Viton

Application Information

ProChem's sales representative can determine injection rates through on site bottle testing of crude oil samples.