

PSI-300

WATER SOLUBLE SCALE INHIBITOR

Description PSI-300 is a clear, water soluble liquid used to inhibit calcium sulfate, barium sulfate and calcium carbonate scales in oil and water production and injection wells and equipment.

Properties	Form: Liquid	Chemical Type: Phosphate in Water/Methanol
	Specific Gravity: 1.11 @60°F (15°C)	Density: 9.26 lb _m /gal (1.11 g/cm ³) @60°F (15°C)
	Odor: Alcohol	Pour Point: Below 0°F (-17°C)
	pH: 4.5-6.0	Flash Point: 110°F (43°C) PMCC
	Shelf Life: 1 Year	Boiling Point: 212°F (100°C)
	Color: Clear	

Application PSI-300 is normally continuously injected at the wellhead or down the annulus for inhibition of a pipeline or down-hole tubulars. It can also be squeezed in a formation for down-hole inhibition or continuously injected into injection water. Treatment concentration is normally at 10 - 100 ppm based on an evaluation of the produced/injected water.

Compatibility PSI-300 is incompatible with oil (in container). No incompatibility with produced oil in system.

Handling PSI-300 is a flammable liquid! Keep away from heat, sparks, open flames and any ignition source. Refer to Material Safety Data Sheet (MSDS) for handling and hazard data.

Packaging PSI-300 is shipped in 55 gallon poly drums.