

TH-607 Scale Inhibitor for Oilfield Refill Water

Properties:

TH-607 is built with organophosphoric acid, special surfactant and synergistic agents, It can chelate with Ca^{2+} and Mg^{2+} . TH-607 can effectively chelate and disperse calcium carbonate, calcium sulfate and calcium phosphate scales. TH-607 is used as scale inhibitor for pipeline of oilfield refill water. It has the advantages of high temperature tolerance, alkaline tolerance, salt tolerance, stable in oilfield reservoir, low dosage, etc.

Specification:

items	index
Appearance	colorless or light yellow liquid
Solid content, %	30.0min
pH, (1% water solution)	2.0 ± 1.5
Density 20°C(g/cm3)	1.10min

Usage:

Add TH-607 into plastic pool (or box) every day, dilute with water and continuously add into inlet of dosage pump or metering valve (outlet of collecting tank). Dosage of 10-50ppm is preferred (according to quantity of makeup water).

Package and Storage:

25kg or 200kg in plastic barrel, or confirmed by clients. Storage for ten months in room shady and dry place.