

Scale Inhibitor is a phosphate and carboxylic acid polymer based compound which provides excellent scale inhibiting properties against the formation of calcium carbonate, calcium sulfate and barium sulfate scales.

Performance Features

- Stable inhibiting properties at high temperature.
- Compatible with oxidizers such as chlorine.
- Freeze stable
- Effective for calcium carbonate over a wide pH and temperature range.
- Compatible with virtually all production fluids including high calcium ion concentration and alkalinity waters.
- Posseses iron-chelating properties.
- Water soluble

Application

Scale Inhibitor is typically applied neat. Continuous application is recommended with dosing ranges from 10 – 50 ppm for general application, and 30 – 150 ppm for sulfate scale control. Actual volume required depends on the field conditions and system dynamics. For further information please consult our technical representative.

Packaging and Distribution

Available in 209 liters returnable drum.

Safety and Handling

Avoid contact with skin or eyes. Wash off skin and irrigate eyes with plenty of water in case of accidental splashes occur. Wear appropriate protective clothing. Material Safety Data Sheets is available upon request.

Typical Physical Properties

Operating Temperature	Min 25°C to Max 190 °C
Physical State	Liquid
Pour Point	-5 °C
Flash Point	>80 °C
Evaporation Rate	Not determined
Density	1.076 – 1.126 kg/L @ 25 °C
Appearance	Pinkish
Odor	Mild Odor
pH	4 – 5