

OIL TREATMENT

Paraffin Inhibitor ICP

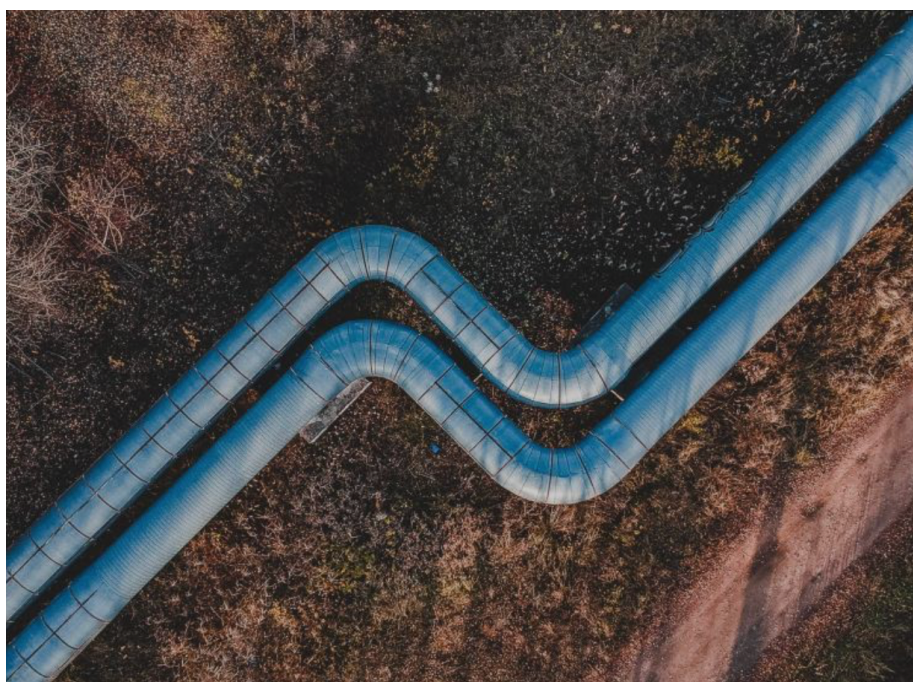
OVERVIEW

ICP-02 is polymeric paraffin inhibitor alters the structure of paraffin, decreasing the paraffin's ability to cluster and adhere to steel surfaces.

POTENTIAL APPLICATION

ICP-02 paraffin inhibitor helps inhibit paraffin precipitation in most crude oils. However, it will not dissolve existing paraffin deposits. ICP paraffin inhibitor can be used for all bottomhole temperatures (BHTs). Typical inhibitor concentrations are 0,11-0,17 litres per ton of produced and crude oil.

Property	Value
Appearance	Clear to hazy-yellow liquid
Density at 20°C, gr/cm ³	0.85 – 0,95
Viscosity at 20°C, mm ² /sec	Not more than 20
Freeze point, °C	4
Active content, %	Not less than 40%



FEATURES AND BENEFITS

ICP-02 paraffin inhibitor can provide the following benefits:

- It can be squeezed into the formation, applied continuously, or injected into other stimulation fluids.
- It is soluble in paraffin dispersant, aromatic solutions, and aliphatic solutions.
- It is compatible with most production chemicals.

STORAGE AND PACKAGING

When stored in the original unopened containers, paraffin inhibitor ICP-02 has a usable life of 18 months from the date of production. Paraffin Inhibitor ICP-02 is available in 200-ltr drums and 1000-ltr cubes.

LIMITS

To create high-quality oil treatment, a dedicated product selection is required for any specific field condition. Optimal level is determined through a series of laboratory tests.