



Product Data Sheet (PDS)

KI-61

Scale Inhibitor

PRODUCT FEATURES:

It has got good solubility in brines that have high Total Dissolved Solids (TDS).

PRODUCT DESCRIPTION:

KI- 61 Scale Inhibitor is a unique product having excellent inhibition against Calcium Carbonate, Calcium Sulfate, and Barium Sulphate scales which are observed in Oil Field & water handling facilities. It is stable at temperature at around 110 ~ 120 ° C. KI-61 is very effective and soluble in high hardness and high TDS systems.

TYPICAL SPECIFICATIONS :

Appearance @ 20°C	Colour less to Pale Yellow Liquid
Sp. gravity @ 20 °C	1.15 ± 0.05 g/cc
pH @ 20 °C	< 4
Solubility	Soluble in Water & Brine

APPLICATION :

KI-61 is recommended for protection of downhole oil producing equipment. **KI-61** can be injected down the annulus continuously at an initial rate of 10 ~ 20 ppm, depending up on water production, for protection of surface equipments, like flow lines, heater treaters and water injection/disposal systems. As every system is varying in some or other way, it is advisable to contact our Technical Representative for evaluation of the system prior to application of the corrosion inhibitor.

SAFETY / PACKING :

KI- 61 is a is available in 200 liter drums and in bulk packing on special request. Safe Handling of **KI-61** is recommended in MSDS which is available on request.