

**Product
Description**

- **DF-ScaleR** is a water soluble scale inhibitor for use in oil and gas production and stimulation.
- Used for the prevention of Strontium and Barium Sulphate deposits and reduce the need for intervention and cleanout.
- It exhibits the threshold effect in aqueous solutions to prevent the formation of scale deposits.

**Application
Areas**

- **DF-ScaleR** is effective at inhibiting barium sulfate and strontium sulfate scale in low pH aqueous systems .
- **DF-ScaleR** is effective scale control agent at sub stoichiometric or threshold levels.

Advantages

- **DF-ScaleR** provides excellent performance in all brines.
- It is slightly acidic.
- It is effective up to a temperature of 250°F.

**Typical
Properties**

- Appearance..... clear liquid
- Specific Gravity @25°C..... 1.12-1.15
- Flash point..... 180°F
- Pour point..... - 3°C
- PH..... 4-5

**Recomm.
Treatment**

Normal treatment level would be 5-10 ppm, lower or higher rates may be used as the system requires

**Safe
Handling**

Apply normal precautions for employee protection when handling chemical products. Utilize appropriate respirator, gloves, goggles and apron. Refer to the Material Safety Data Sheet for this product prior to use.

Packing

DF-ScaleR is packaged in 55 USG HDPE drum.