

INFORMATION

OIL AID-SI-20

SCALE AND CORROSION INHIBITOR

DESCRIPTION

OIL AID-SI-20 is a water soluble, phosphonate scale inhibitor specifically formulated to control calcium carbonate, calcium sulfate, and barium sulfate deposition in oilfield brine, especially in oil and gas producing operations. Its properties are:

Form	Liquid
Specific Gravity at 60 °F	1.09
pH	3.0-4.0
Ionic Charge	Cationic

APPLICATION

OIL AID-SI-20 is recommended for both continuous injection and squeeze treatment applications in producing wells and surface facilities. The product is stable to at least 600 °F.

RECOMMENDED TREATMENT

A 5 to 15 ppm OIL AID-SI-20 concentration range is recommended for continuous treatment operations. Actual concentrations will depend on the severity of the scale problem.

A typical treatment for squeeze application is as follows:

1. Spearhead with 30 barrels of fresh water.
2. Squeeze 3 drums OIL AID-SI-20 in 30 bbl fresh water.
3. Overflush with 150 bbl fresh water.
4. Shut in for 24 hours.
5. Return to production.

HANDLING

Goggles and rubber gloves are recommended while handling OIL AID-SI-20. Avoid skin and eye contact. In case of contact with skin or eyes, flush exposed areas thoroughly with water.

PACKAGING

OIL AID-SI-20 is available in 55-gallon drums and in bulk.

OIL AID-SI-20 is a Messina trademark