



## 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 @ 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