



# OIL AID-FL-19

## OIL-SOLUBLE FLUID LOSS CONTROL AGENT

### DESCRIPTION

OIL AID-FL-19 is an oil-soluble resin in dry powder form.

### APPLICATION

OIL AID-FL-19 has the following primary applications:

- Control of matrix fluid loss in fracturing and acid fracturing operations.
- An effective diverting agent in acidizing.
- Control fluid loss in workover/completion fluids

The product is effective in these applications up to temperatures of approximately 200°F/93°C.

### RECOMMENDED TREATMENT

For fluid loss control in fracturing, concentrations of 10 lbs/1000 gal (ppt) are frequently used, with up to 20 ppt used in some applications for maximum control of fluid loss/leakoff.

As an acid diverting agent, 5 to 10 ppt is a typical treatment range.

To control fluid loss in workover/completion operations, treat the portion of the fluid to be placed across and above the producing zone with 10 to 50 lbs/bbl (29 to 142 kg/m<sup>3</sup>) of OIL AID-FL-19.

In water-base systems, dispersion of OIL AID-FL-19 is sometimes enhanced by the addition of HYDROWET surfactant at 2 to 5 gal/100 bbl (0.5 to 1.1 L/m<sup>3</sup>).

### PACKAGING

OIL AID-FL-19 is normally packaged in 50 lb or 25 kg multilayer heavy-duty bags.

OIL AID-FL-19 is a Messina trademark