

INFORMATION

OIL AID-SI-45

SCALE INHIBITOR

DESCRIPTION

OIL AID-SI-45 is a water / brine soluble, phosphonic acid based scale inhibitor specifically formulated to control calcium carbonate, calcium sulfate and magnesium scale deposition in oilfield brines, especially in oil and gas producing operations. Its properties are:

Form	Liquid
Description	Water / brine soluble amino-phosphonic acid salt
Specific Gravity at 20 °F	Approx. 1.175
pH	Approx. 7
Pour Point	Less than -10 °C
Flash Point	None

APPLICATION

OIL AID-SI-45 is designed to inhibit the formation of carbonate and sulfate scales, and is recommended for both continuous injection and squeeze treatment applications in producing wells and surface facilities.

OIL AID-SI-45 may be used at full strength or diluted prior to use. It is recommended that this product be applied with a positive displacement pump with stainless steel fittings.

A 5 to 15 ppm OIL AID-SI-45 concentration range is typical for continuous treatment operations. Actual concentrations will depend on the severity of the scale problem, and if possible, should be determined by laboratory pilot testing prior to use in the field.

HANDLING

Goggles and rubber gloves are recommended while handling OIL AID-SI-45. Avoid skin and eye contact. In case of contact with skin or eyes, flush exposed areas thoroughly with water. Seek medical attention.

PACKAGING

OIL AID-SI-45 is available in 55-gallon drums and in bulk.

OIL AID-SI-45 is a Messina trademark