

INFORMATION

OIL AID-SS-40

SILT SUSPENDER

DESCRIPTION

OIL AID-SS-40 is a nonionic surfactant designed to suspend insoluble fines in acid and prevent their aggregation. Solids such as clay, silt, and drilling mud particles may be released during acidizing operations and can stabilize emulsions or cause plugging if not removed from the reservoir. OIL AID-SS-40 will hold these solids in suspension for a long period of time even though the fluid may be static.

APPLICATION

OIL AID-SS-40 may be added to any concentrations of hydrochloric or hydrochloric/hydrofluoric acid. A mutual solvent may also be used in conjunction with OIL AID-SS-40 in matrix acidizing treatments. OIL AID-SS-40 is applicable in oil or gas reservoirs.

RECOMMENDED TREATMENT

OIL AID-SS-40 is typically employed at concentrations of 5 to 20 gallons per 1000 gallons. OIL AID-SS-40 is compatible with cationic and anionic additives.

MIXING

OIL AID-SS-40 may be mixed in the storage tank or injected in the line during pumping.

HANDLING

Avoid contact with eyes and skin. Use only in well ventilated areas. In case of eye contact, flush eyes for a minimum of 15 minutes and consult a physician. Wash skin with soap and water. If swallowed, induce vomiting and call a physician immediately. OIL AID-SS-40 is a flammable liquid and has a flash point of 70° F.

PACKAGING

OIL AID-SS-40 is available in 55 gallon drums of approximately 448 lbs net.

OIL AID-SS-40 is a Messina trademark