

DESCRIPTION

SAE-04 is an emulsifying agent used to stabilise emulsions of acid-in-oil or oil-in-acid. The low viscosity emulsions are designed for treating oil bearing carbonate formations or oil/paraffin coated scale and deposits.

APPLICATION

The emulsions can be prepared using various acids and solvents, with solvent concentrations of 10 to 60%. For acidising carbonate formations, an oil external emulsion is required, and in such cases the solvent concentration should be at least 45% vol/vol.

SAE-04 is normally used at 10 - 20 gals per 1000 gals of emulsion.

PHYSICAL PROPERTIES

Appearance	Clear colourless to pale yellow liquid.
Odour	Mild
Boiling Point/Boiling Range (°C)	>150°C
Flash Point (°C)/Method Used	140°F
Specific Gravity	1.05 @75°F

PACKAGING

Supplied in 200L steel drums

ADDITIONAL INFORMATION

This product is a marine pollutant.