

INFORMATION

OILAID-WB-50

LOW TEMPERATURE BREAKER

DESCRIPTION

OILAID-WB-50 is a breaker for water based stimulation fluids in low temperature wells. Its properties are:

Form White Powder Specific Gravity 1.26

APPLICATION

OILAID-WB-50 will provide a complete breakdown of high viscosity gelling agents in the 50°-100° F temperature range to the viscosity of water. Temperature in excess of this range may result in a premature break. The use of OILAID-BG-20 will give some control of breaking time. (Refer to OILAID-BG-20 Product Data Sheet.) OILAIDWB-50 is not effective with cross linked fluids.

RECOMMENDED TREATMENT

The recommended concentration of OILAID-WG-50 is 1 lb per 1000 gal of gelled fluid. If extremely short break times are desired, up to 4 or 5 lb per 1000 gal could be used. The gelling agent concentration is not as critical with OILAID-WG-50 as it is with other breakers. 1 lb of the products will break concentrations of 20, 40 or 60 lb per 1000 gal of OILAID-WG-40 at 60° F. Tests should be run with proper concentrations of all materials and at relevant temperatures to determine exact break times.

HANDLING

Chemical goggles and rubber gloves should be worn while handling OILAID-WG-50. Eye contact may cause irritation.

PACKAGING

OILAID-WG-50 is available in 5 lb sacks.

OILAID-WB-50 is a Messina trademark