

RX-4615 S/1 DRAG REDUCER



Description

RX-4615 S/1 is a proprietary blend of partially hydrolysed polymers and high molecular weight polyacrylamide emulsions, which have been developed specifically for drag reduction applications.

RX-4615 S/1 acts by dampening some of the turbulent energy in the system, suppressing the turbulent zone away from the pipe wall. Reduction of frictional pressure can be utilised to increase the flow rate or decrease the pressure loss, which can ultimately increase the bottom hole pressure in injection wells.

Application

Due to its chemical nature, **RX-4615 S/1** will not cause wellbore plugging or loss of injectivity and can be applied to both the low pressure (suction) and high-pressure (discharge) side of the water injection pumps.

RX-4615 S/1 can reduce drag by typically 25 to 50%.

Properties

Appearance	Opaque Liquid
Colour	Milky
pH	6 - 8
Specific Gravity	1.00 – 1.10
Flash Point	> 100°C

Handling

No special procedures need to be observed. Normal precautions should be taken and protective clothing, goggles and PVC/rubber gloves should be worn.

Packaging

Available in 208 litre drums, 1,000 litre IBC's or in exact quantities supplied in tanks of up to 4,500 litre capacity.