

Aquatreat AR 492

AQUATREAT® AR 492 is a 2600 molecular weight ammonium polyacrylate,

Specifications

Intrinsic viscosity, dl/g 25°C, 0.2N NaCl, pH 7 - 9	0.045-0.07
pH	7-9
Solid content	39-41 %

Characteristics

Appearance	Clear to amber liquid at 25°C
Flash point, Pensky Martens Closed Cup	≥ 93.3 °C
Freezing point	0 °C
Specific Gravity	1.15 at 25°C
Solubility: Acetone	Soluble
Solubility: Cold water	Partially soluble
Solubility: Hot water	Soluble
Solubility: Methanol	Soluble

Notes:

Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

Applications

AQUATREAT AR 492 is suggested for use at the rate of 5 to 10 ppm dry for scale prevention in water systems of cooling towers, boilers and heat exchangers. It is effective as a scale control agent in oil field applications.

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The Nouryon logo consists of a stylized orange 'N' followed by the word 'ouryon' in a lowercase, sans-serif font, all in orange.