

Aquatreat AR 921A

Polyacrylic acid

Polyacrylic acid, general purpose water treatment antiscalant especially suited for calcium sulfate fouling

Specifications

pH	2.2-3
Solid content	49-51 %
Viscosity	$\leq 1,000$ (25C, 20 RPM), ≤ 0.100 Intrinsic Viscosity (dL/g, 0.2N NaCl, 25C) cps

Notes:

Soluble in hot water, acetone, methanol. Partially soluble in cold water. Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

Applications

Calcium sulfate fouling, high TDS waters.

Storage

Protect from freezing. Store at 40 - 100F.

Safety and handling

AQUATREAT AR 921A meets requirements of 21CFR 173.310 if fully neutralized with sodium hydroxide.

Additional information

AQUATREAT AR 921A is suggested for use as an antiscalant, deslugger, and dispersant. Recommended level of application for scale prevention is 5 to 10 ppm dry in water treatment formulations.

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