



PLUSCO 317 AQUA CURE WATER TREATMENT

Product Data Sheet

DESCRIPTION

PLUSCO 317 Aqua Cure Water Treatment is a low-molecular weight polyacrylic acid. PLUSCO 317 Aqua Cure is a general purpose water treatment scale inhibitor, with salt water neutralizer. PLUSCO 317 Aqua Cure Water Treatment meets requirements of 21CFR 173.310, if fully neutralized with sodium hydroxide. The composition of PLUSCO 317 Aqua Cure is registered on the TSCA inventory.

APPLICATION

PLUSCO 317 Aqua Cure Water Treatment is suggested for use as a scale inhibitor for calcium carbonate and calcium sulfate, and also functions as a de-sludge and acid cleaner. The recommended level of application for PLUSCO 317 Aqua Cure is 3 to 8 ppm.

PACKAGE

5 GAL PAIL, 16 GAL. DRUM, and 55 GAL. DRUM.

SPECIFICATIONS

Total Solids, %	49.0 - 51.0
pH, as received	2.2 - 3.5
Brookfield Viscosity, 77°F, 20 rpm, cPs	50 - 500
Intrinsic Viscosity, 0.2N NaCl, 77°F, pH 7-9, dL/g	0.045 - 0.070

SCALE INHIBITOR TEST DATA CALCIUM SULFATE

PPM	%INHIBITION
2	0
4	1.7
5	50.1
6	77.2
7	80.2
8	92

Warranty : Because the conditions of use and the supervision of application are beyond the control of PLUSCO, Inc., we assume no liability for any product failure or other damage beyond the purchase price of the material furnished by us. No agent or representative or employee of this company is authorized to change this provision which relates to all goods delivered whether sold or delivered as samples or otherwise.