
PRODUCT DATA SHEET

J-POLY 101A

Polymer Scale-Inhibitor

Revision Date: August 2026

PRODUCT DESCRIPTION

J-POLY 101A is derived from polyacrylic acid. It is stable to 500°F and functions over a wide range of conditions for water treatment programs and oilfield formulations as a scale inhibitor and dispersant.

TYPICAL PHYSICAL PROPERTIES

Appearance	Clear to hazy viscous liquid
Odor	Acrid
Specific Gravity @ 77°F	1.26
% Solids	50
% Volatile (Water)	50
pH, as is	3.8
Solubility in Water	Complete

Typical values only — not to be construed as specifications.

FDA CLEARANCE

J-POLY 101A is composed of substances allowed by the FDA under the following regulations: 21 CFR 173.310, 175.105, 176.170, 176.180.

PACKAGING

J-POLY 101A is available in 55 gallon drums and 275 gallon totes.

SAFETY AND HANDLING

Detailed information on storage and handling can be found in our Safety Data Sheet (SDS).

Additionally, product should be protected from freezing conditions.