
PRODUCT DATA SHEET

J-POLY 101C

Sodium Polyacrylate Solution

Revision Date: August 2026

PRODUCT DESCRIPTION

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

TYPICAL PHYSICAL PROPERTIES

Appearance	Clear to slightly hazy viscous liquid
Specific Gravity @ 77°F	1.345
% Solids	50
% Volatile (Water)	50
pH, as is	7.2
Solubility in Water	Complete

Typical values only — not to be construed as specifications.

FDA CLEARANCE

J-POLY 101C 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 101C 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).