

# CX-9 Crosslinker (Borate)

Specific for WGA-1A

## Product Description

CX-9 is a self-buffering borate crosslinker for fracturing fluids, which contains pH control agents in a primarily aqueous base. Designed to give maximum performance to WGA-1A up to 190°F, CX-9 is strongly alkaline and contact with skin or aluminum should be avoided. Since it contains no carbonates, CX-9 can cause precipitation of solids in high-calcium waters.

## Features & Benefits

- **Compatible with most hard water so it does not require additional pH controls.**
- **Breaking with oxidizing breakers and high pH enzymes makes for quick and easy clean up.**
- **Crosslinker compatible with low-temperature (below 190 degrees) for stability in shallow to mid-depth zones.**
- **Economical loading (from 0.75 to 1.5 gallons per 1,000 gallons of 15 to 40-pound guar-based gels) reduces flow consumption rate and costs.**
- **Can be batch mixed or mixed “on-the-fly.”**

## Product Specifications

Density:	10.0 lbs./gal.
Solubility in water:	Complete
Solubility in diesel:	Insoluble
pH (1% solution):	10.0 to 11.0
Appearance:	Clear, colorless liquid
Odor:	None
Flash point:	None
Freeze point:	5°F
Packaging:	55-gallon drums 330-gallon totes DOT corrosive liquid, NOS, 8, UN 1760