📽 Solugen

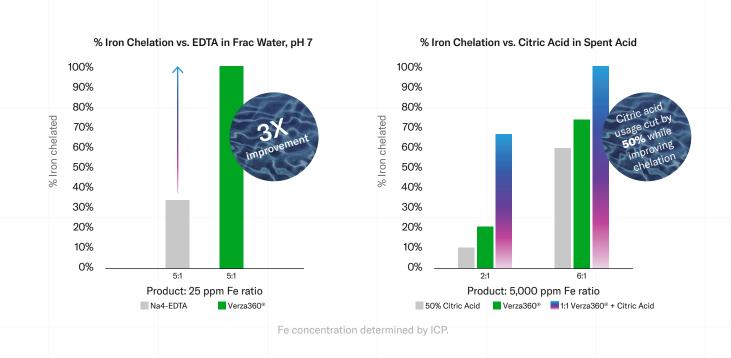
Verza360[®] Series Bio-Based Iron Control Agents for Hydraulic Fracturing Applications

Enabling Lower Overall Frac Chemical Costs with Effective Iron Control

The Verza360[®] series are organic acid-based iron control agents derived from plant-based materials. This series enables high iron control and cost efficiency while providing a low carbon footprint to formulators across the oil and gas industry.

Product Attributes

- · Substitutes or complements traditional chelating agents, such as EDTA and citric acid
- · High iron selectivity to prevent or remediate iron scales
- Prevents iron interference with friction reducer performance & prevents "gummy bears", mitigating formation or proppant pack damage
- Compatible with other frac chemical package additives
- · Substitutes or complements similar chemistries used in frac acid spearheads
- · Non-toxic, biodegradable, and sulfate-free
- · Locally manufactured in USA using novel chemienzymatic process
- · Enables lower overall chemical usage, treatment costs, and GHG emissions



About Solugen

Solugen is a bio-based specialty chemicals manufacturer and supplier whose mission is to decarbonize the chemical industry by revolutionizing the way chemicals are made for use across a variety of markets and applications.

Contact us at energysolutions@solugen.com for more information and pricing of our products and services. © 2023 Solugen. All Rights Reserved.