

2023 SOCMA Exhibitor Showcase

March 1, 2023



Discussion Points



BCS History & Product Lines



BCS Capabilities & Advantages



BCS Future

2005-2006: BCS Founded

- Founded by Seth Spurlock
- Sandersville, GA polyacrylate manufacturing plant acquisition
- Core products:
 - Sodium and ammonium polyacrylate



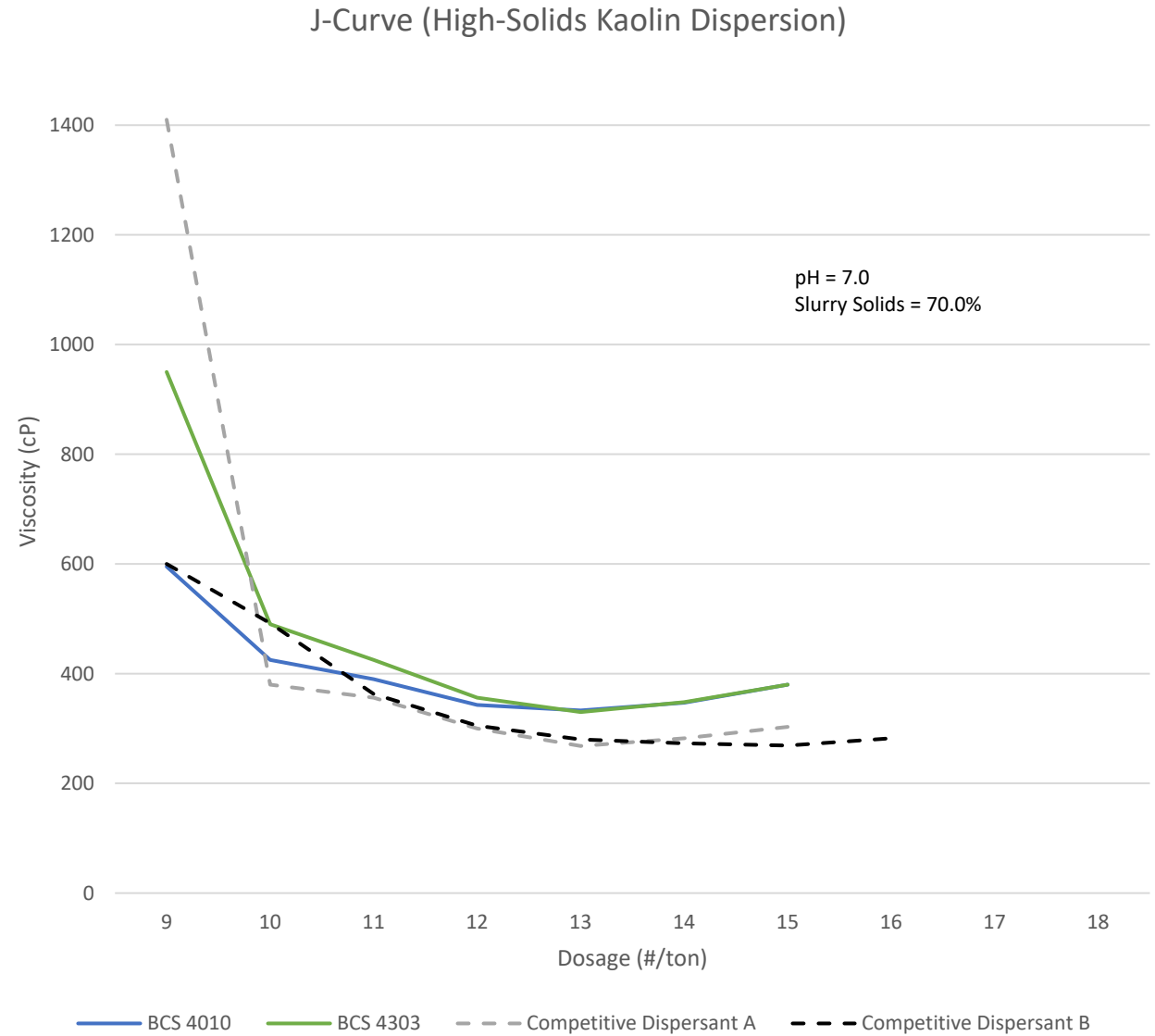
Core Market

- Kaolin Mining and Processing:
Strategically Located in Central GA



Core Market

- Kaolin Mining and Processing: Application of Polyacrylate as Mineral Dispersant



2007: Biocide Plant

- Acquired adjacent building/property in 2007 and converted it to organic biocide production facility
 - Polyacrylate dispersants and organic biocides are complementary products
 - Hold primary EPA registrations for several active ingredients



An aerial photograph of an industrial facility. In the foreground, there is a large white building with a corrugated metal roof and a large grey roll-up door. To the right of the building are several large, white, cylindrical storage tanks. A network of pipes, walkways, and ladders is visible around the tanks and building. In the background, there is a paved area with several white railcars parked. The overall scene is brightly lit, suggesting a sunny day.

2007-2020: Steady Organic Growth

- Organic growth and reinvestment into the plant over past 15 years
 - Increased market presence in ceramic tile – deflocculant
 - Additional liquid-liquid and solid-liquid blending equipment and storage
 - Volume expansion and increase in salesforce
 - Rail unloading/loading



2020: Phoenix Reactor

- Higher level of process control
- Utilization of multiple feeds/monomers
 - Monomers: Acrylic acid, AMPS, MAA, acrylamides, maleic anhydride, other acrylic monomers, phosphorus-based monomers
- Allowed for further expansion into water treatment, paints and coatings, oilfield, textile, etc.

BCS Capabilities & Advantages

- Strong acrylic polymer product development process
- Biocide efficacy testing and applications expertise
- Production and supply of pails, drums, totes and bulk volume





BCS Capabilities & Advantages

- Happy to serve as a private manufacturer
- Customer service
- Plans for future growth and new product and market development

Future capabilities

- New plant construction
- Growth in existing and new markets
- Solvent-based acrylic polymerizations
 - Co-Polymers of Acrylic Esters
 - Maleic anhydride and other Co-Polymers

Contact BCS

- Booth #615
- Luke Damian – Product Manager
 - 256-684-9797
 - ldamian@bcscem.com
- Melissa McWilliams – Marketing Manager
 - 404-520-5669
 - mmcwilliams@bcscem.com

