SI Group’s novel oilfield components for paraffin inhibition prevent the deposition and build-up of paraffin on internal surfaces in oilfield production. Paraffin, also known as wax, can lead to unplanned downtime and costly remediation as it restricts production. CERIFLOW™ paraffin inhibition chemistries change the wax particle morphology, size, and agglomeration properties so these particles don’t deposit and impede flow. In addition, CERIFLOW™ products offer alternative solutions to traditional chemistries that provide performance where competitive solutions struggle.

**CRYSTAL MODIFIERS EXPERTISE.**

The development of effective and targeted crystal modifiers requires significant control over product functionality and structure, something that SI Group excels at. We understand difficult treatment applications—CERIFLOW products are polymeric compounds that offer improved paraffin control capabilities. By using the highest quality materials in our world-class manufacturing processes, our products increase your production and efficiency.

**THE DIFFERENCE IS CLEAR.**

As shown in the graph below, SI Group’s CERIFLOW products are highly effective at preventing paraffin build-up, improving production rates in the field.

**Figure 1: Paraffin Inhibition - Simulated Crude**

- Testing conducted using cold finger method
- Testing on synthetic waxy crude
- Varying treat rates of resin in solvent of resin in solvent

CERIFLOW™ flow assurance components mitigate paraffin and asphaltene deposition.
MEETING TODAY’S NEEDS.

Our inhibitor solutions are developed to meet the needs of today’s oilfield market. With a dedicated technical team developing new products using the latest technology, SI Group is committed to supporting the oil production industry and providing consistent performance benefits.

SI Group’s Flow Assurance Laboratory uses advanced testing techniques, such as the Cold Finger Apparatus shown here, to develop novel solutions for the industry.

CONNECT WITH OUR EXPERTS.

To learn more about SI Group’s CERIFLOW products, or any of our oilfield solutions, please contact us at oilfield@siigroup.com, or visit our website at oilfield.siigroup.com.