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Press Release

Baerlocher USA Showcases at NPE 2018 Multifaceted Expansion Strategy to Meet New Additive Challenges for the Polymer Industry

Orlando, Florida – May 7, 2018 – Baerlocher USA, part of Baerlocher Group, a leading global supplier of plastics additives, is highlighting at NPE 2018 (booth S14189), May 7-11, its business expansion strategy that addresses the polymer industry's changing demands and requirements. As underscored by its larger presence at this year's NPE, the company has added a growing range of new products – including innovative Baeropol® RST, Baerolub® and Baeropan® additive technologies – and significantly increased its United States production capacity for metal soaps. During the event, Baerlocher USA is offering customers complimentary consultations with top authorities in polymer additive science. This includes one-on-one meetings with Robert L. Sherman, Jr., Ph.D., technical director for the company's Special Additives division, who is presenting a paper at ANTEC 2018 and chairing the Society of Plastics Engineers' (SPE) Polymer Modifier and Additives Division sessions. ANTEC is running concurrently with NPE 2018.

“As a result of our multi-pronged expansion strategy, Baerlocher USA is now uniquely positioned to deliver expert insights on the full range of polymer additives, complemented by our rapidly expanding portfolio, more comprehensive technical service, and enhanced production capacity,” said Edward Hall, president and chief executive officer, Baerlocher USA. “These initiatives speak directly to top industry challenges, from meeting today's critical additive supply challenges to fulfilling demand for industry-leading products that promote sustainability efforts. By widening our focus and strengthening our capabilities, Baerlocher USA is better equipped than ever before to provide trusted advice and high-value technologies to our customers.”

New Additive Innovations

At NPE 2018, Baerlocher USA is introducing several new additive technologies. This includes the launch of Baeropol DRS 6812 SP, a 1:1 drop-in replacement for phosphite stabilizers widely used for polyolefins and other thermoplastics. The third product in the family of the company's Baeropol RST (resin stabilization technology) platform, this new additive offers improved hydrolytic stability and polymer solubility versus traditional phosphites. Baerlocher is also globalizing the formulation of the RST platform chemistry to provide regional sources of supply.

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Another Baerlocher additive debuting at NPE 2018 is a new Baeropan stabilizer technology, which is comprised of calcium- and zinc-based stabilizers that are formulated individually for each layer of luxury vinyl tile (LVT). Not only do these polyvinyl chloride (PVC) additives avoid the use of barium-based chemistries, but they deliver exceptional thermal stability, reducing yellowing and boosting clarity performance for optimized aesthetics. This advanced new technology is helping LVT manufacturers establish a strong market for prime-grade tile in the United States.

In response to growing industry demand, Baerlocher USA has developed tin-free Baeropan stabilization solutions for core layers of vinyl tile, helping to position the company as a leader in emerging rigid stabilization technologies. These sustainable technologies are on display at the company's booth.

Further, Baerlocher is showcasing at NPE 2018 an expanded portfolio of Baerolub lubricant one-packs for rigid PVC applications such as window profiles, siding and pipe. These new one-packs contain custom blends of additives tailored to the exact processing requirements of each customer. Baerlocher is also expanding their offering for single component Baerolub additives

Onsite Technical Expertise

Dr. Robert Sherman and Dr. Gary Conroy, two of the polymer additive industry's leading authorities, and a number of other Baerlocher USA scientists and technical staff are on hand throughout NPE to conduct one-on-one consultations with customers. In addition to providing guidance on Baerlocher additives, these knowledgeable experts can advise on all products that help comprise a complete additive solution. The company supports customers with formulations, testing, troubleshooting and processing evaluation services that can help optimize cost, quality and productivity.

Dr. Sherman will speak at ANTEC 2018 on Tuesday, May 8, at 9:30 a.m. in session T9 - Polymer Modifiers and Additives. The title of his presentation is "Use and Utility of Metal Soaps in Polyolefins." In addition to his current position at Baerlocher USA, he is a member of the board of directors for the SPE Polymer Modifier and Additives Division.

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About Baerlocher

The Baerlocher Group is a leading manufacturer of additives for the plastics industry. Its portfolio includes a broad range of stabilizers and other additives suitable for a variety of polymer and non-polymer applications.

Baerlocher has a strong focus on customer and employee needs and is highly committed to innovation and sustainability. Its pioneering and proactive role is underlined by the support provided to the PVC industry during the transition from lead- to calcium-based stabilizers and by its innovative lubricant systems for wood plastic composites.

Baerlocher embraces the principles of responsible care. It operates an ISO 9001certified quality management system and an environmental management system compliant with ISO 14001. Baerlocher plays a positive role in both the business community and society as a whole. This includes work within industry associations, and the provision of training opportunities in a variety of disciplines.

The Baerlocher Group has production plants around the globe and operates a sales network serving all major countries.

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For more information, please visit www.baerlocher-usa.com.

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PHOTO LEFT: Baerlocher Additive Production – Pastille Form



PHOTO RIGHT: Baerlocher Metal Soap Storage Hoppers