

# News Release

# Ashland's advanced technologies accelerate the transformation of waterborne coatings at ChinaCoat 2019

Shanghai, China, November 18, 2019 – In China, the concept that humans and nature live harmoniously together is being realized to establish an ecological civilization and achieve sustainable development. This environmental protection revolution is changing various Chinese industries, including architectural and industrial paints and coatings.

During ChinaCoat 2019, November 18-20, Shanghai, Ashland is showcasing innovative solutions and market-leading technologies that support this transformation to waterborne and environment-friendly paints and coatings.

### Drewplus\* L-3500 foam control agents

Drewplus\* foam control agents (FCA) provide a complete range of defoamers for architectural and industrial coatings as well as many other industrial applications.

Drewplus\* L-3500 foam control agent, as a new product of this series, is specially innovated to control the microbubbles in the thick film for spray-applied coatings.

Drewplus\*L-3500 foam control agent has superb defoaming performance, and excellent compatibility in most waterborne industrial formulation systems, including waterborne epoxy, waterborne alkyd, and waterborne acrylic coatings systems.

# Aquaflow™ NHS-380 nonionic synthetic associative thickeners

Aquaflow<sup>™</sup> nonionic synthetic associative thickeners are efficient thickeners for high-performance waterborne paints and coatings. These easy-to-handle liquids build rheology in paints and coatings through self-association and interaction with other ingredients.

Based on Ashland's world-class technology, new Aquaflow<sup>™</sup> NHS-380 NSAT meets the unique demands in the Chinese coating market and supports end-coatings products to comply with the Chinese standard of Green Product Assessment Coating Materials. Aquaflow<sup>™</sup> NHS-380 NSAT enables increased high shear viscosity for architectural coatings.

# Klucel<sup>™</sup> hydroxypropylcellulose applied in waterborne industrial coatings

Klucel<sup>™</sup> hydroxypropylcellulose (HPC) is a nonionic water-soluble cellulose ether with a versatile combination of properties. It combines organic solvent solubility, outstanding dissolution properties and efficient thickening and stabilizing. It is recommended for inorganic zinc-rich primer formulations as thickener and antisagging agent.

#### **Technical Seminars**

Ashland will host two Technical Seminars at ChinaCoat 2019.

# Foam control agents and thickeners

Xiwei Zhen, coatings scientist, Ashland, will lead the first session about foam control agents and thickeners applied in waterborne industrial coatings to answer difficult challenges in the paints and coatings industry.

# Stability of multi-color sand paint

Jacky Huang, coatings scientist, Ashland, will lead the second seminar about how Ashland Natrosol™ HEC provides stability of multi-color sand paint, which is the latest popular product in the Chinese market.

For more information, visit the Ashland at booth #W2-D13 or visit ashland.com

- ™ Trademark, Ashland or its subsidiaries, registered in various countries
- \* Tradename owned by a third party

#### **About Ashland**

Ashland Global Holdings Inc. (NYSE: ASH) is a premier global specialty chemicals company serving customers in a wide range of consumer and industrial markets, including adhesives, architectural coatings, automotive, construction, energy, food and beverage, nutraceuticals, personal care and pharmaceutical. At Ashland, we are approximately 4,000 passionate, tenacious solvers – from renowned scientists and research chemists to talented engineers and plant operators – who thrive on developing practical, innovative and elegant solutions to complex problems for customers in more than 100 countries. Visit ashland.com to learn more.

# FOR FURTHER INFORMATION:

Media Relations: Sam Chen +86 21 2402 4717 Sam.Chen@ashland.com