



News Release

Ashland helps make tablets easier to swallow with new Klucel™ EXF Ultra HPC, a low friability, high strength binder

CHICAGO, Illinois, April 30, 2019 – Ashland is introducing Klucel™ EXF Ultra HPC, an ultra-fine particle size, premier tablet binder during CPhI North America, April 30 – May 2, 2019 in Chicago.

Pharmaceutical manufacturers continue to search for solutions that save costs and ensure formulation predictability, reliability and robustness. Klucel™ EXF Ultra HPC exhibits exceptional binder efficiency, compressibility and plasticity with enhanced tablet strength and low friability at usage levels as low as one to two percent.

A growing concern for geriatric and pediatric patient populations continues to be swallowability. Klucel™ EXF Ultra HPC aims to tackle this concern, providing lower use levels that enable manufacturers to create smaller, easier-to-swallow tablets. Additional features including enhanced hardness and improved friability may also enable cost savings through potential reductions in defect rates.

“We are excited to add Klucel™ EXF Ultra HPC to our tablet binder portfolio for oral solid dosage formulations,” said Thomas Hanson, global business manager, pharmaceutical specialties, Ashland. “Binders are an essential element in the formulation of tablets, and Ashland solvers are dedicated to answering the toughest challenges and exceeding expectations of our customers. Klucel™ EXF Ultra HPC is a tablet binder that tackles the most difficult to compress active pharmaceutical ingredients, providing high efficiency and strength and low friability.”

For years, Klucel™ has been a product of choice for direct compression and dry granulation. “Ashland introduced hydroxypropylcellulose (HPC), an excipient that changed the oral drug delivery model, to the market over 65 years ago,” said Deneen Law, marketing director, pharmaceutical specialties, Ashland. “Now, Ashland renews its focus on improving manufacturing costs and patient-centric drug delivery by taking tablet binding effectiveness to the next level with Klucel™ EXF Ultra HPC.”

For more information, visit Ashland solvers at booth 113 during CPhI North America or visit www.ashland.com/cphi2019.

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 6,000 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.

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