

Hexion Inc. Introduces NextGen Epoxy™ Waterborne System for More Cost Effective, Ultra-Low VOC, High-Performance Coatings

April 12, 2016

COLUMBUS, Ohio - (April 12, 2016) - Hexion Inc. ("Hexion" or the "Company") is launching its NextGen Epoxy™ Waterborne System at the 2016 American Coatings Show (ACS) in Indianapolis today. This system offers coatings performance comparable to solvent-borne systems while meeting stringent Volatile Organic Compounds (VOC) regulations, but without the premium price often associated with high-performance waterborne epoxies.

The key to this new system is a novel, water-soluble amine curing agent called Research Curing Agent RSC-4431. This solvent-free curing agent has a lower equivalent weight which means that formulators can use less to cure the same amount of epoxy resin. This curing agent, when combined with EPI-REZ™ Resin 7520-WD-52, delivers lower VOC, faster dry and good hardness development. This NextGen Epoxy™ WB System can be used to formulate ultra-low VOC coatings (on concrete at less than 50 g/L VOC content), and on metal at less than 100 g/L VOC content).

"We are excited at the prospect of our NextGen Epoxy system making waterborne, ultra-low VOC coatings more accessible to a wider range of coatings customers because of its unique balance of performance and price," said Dan Weinmann, Hexion's Segment Leader for Coatings & Civil Engineering. Recommended applications for this new waterborne system include concrete coatings for floors and walls; industrial maintenance coatings for metal; agricultural & construction equipment coatings; railway coatings; and coatings for Automotive parts and accessories.

In addition to lower VOC, the NextGen Epoxy Waterborne System offers improved product stability, superior freeze-thaw stability and an extended working pot life of 5 to 6 hours with superior gloss. Visitors to ACS 2016 in Indianapolis, April 12-14, are invited to Booth 2348 to learn more about all of Hexion's latest developments.

About the Company

Based in Columbus, Ohio, Hexion Inc. (formerly known as Momentive Specialty Chemicals Inc.) is a global leader in thermoset resins. Hexion Inc. serves the global wood and industrial markets through a broad range of thermoset technologies, specialty products and technical support for customers in a diverse range of applications and industries. Hexion Inc. is controlled by investment funds affiliated with Apollo Global Management, LLC. Additional information about Hexion Inc. and its products is available at www.hexion.com.

Contacts
Investors and Media:
John Kompa
614-225-2223
john.kompa@hexion.com