

# News Release



## **BASF launches the first water-based polymer dispersion for taste masking and moisture barrier**

### **Kollicoat® Smartseal 30 D – active protection simplifies and accelerates aqueous film coating operations**

FLORHAM PARK, NJ, November 15, 2010 – BASF today announced the availability of Kollicoat® Smartseal 30 D at the American Association of Pharmaceutical Scientist (AAPS) Annual Meeting, November 14-18, at the Morial Convention Center in New Orleans Louisiana. The show hosts more than 10,000 attendees from the pharmaceutical industry with a focus on research and development. Visitors to BASF booth 2045 will have the opportunity to hear a presentation on this new product at 4:00 PM.

Kollicoat Smartseal 30 D is the first water-based dispersion for taste masking and moisture barrier applications. It was developed to simplify and accelerate aqueous film coating operations, and opens new doors for formulating tablet, pellet, and particle coatings. “Kollicoat Smartseal 30 D combines a strong protective effect with efficient processing“, said Ralf Fink, Vice President Global Marketing Pharma Ingredients at BASF. “We are confident the new polymer will help customers tackle challenges in formulating bitter or moisture-sensitive active ingredients.”

Kollicoat Smartseal 30 D is highly impermeable to water vapor, helping preserve the potency of sensitive active ingredients. The polymer is stable in saliva and specifically soluble in gastric juice. This insures effective

**P478/10e**

#### **For more information**

Laura Partynski  
BASF Corporation  
Tel: (973) 245-7838  
E-mail:  
[laura.partynski@partners.basf.com](mailto:laura.partynski@partners.basf.com)

Andres Christian Orthofer  
BASF Pharma (Evionnaz) SA  
Tel : +41 27 766 1606  
[andres-christian.orthofer@basf.com](mailto:andres-christian.orthofer@basf.com)

BASF Corporation  
100 Campus Drive  
Florham Park, New Jersey 07932  
<http://www.basf.us>

protection from unpleasant taste in the patient's mouth and rapid release and onset of active ingredient action in the stomach.

**Broad portfolio of coating excipients.**

Kollicoat Smartseal 30 D complements BASF's existing tablet coatings portfolio. Under the Kollicoat brand, BASF markets a broad range of coating polymers and copolymers that are used to coat tablets, capsules and pellets and to control the release of drugs from solid dosage forms. The Kollicoat family includes: Kollicoat IR and Kollicoat Protect instant release coatings, Kollicoat IR Color Coating Systems, Kollicoat MAE enteric coatings, Kollicoat SR 30 D sustained release coatings, and the new Kollicoat Smartseal 30 D protective coatings. These high quality products help customers streamline production processes, boost efficiency and reduce manufacturing costs.

With its polymer chemistry expertise and clear commitment to developing new pharmaceutical excipients, BASF creates solutions that contribute to its customers' success. The BASF global team strives to continuously develop and extends its portfolio of innovative excipients and active ingredients.

For more information on Kollicoat Smartseal 30 D visit [www.kollicoat-smartseal.basf.com](http://www.kollicoat-smartseal.basf.com)

**About BASF's Pharma Ingredients & Services**

BASF produces and markets a broad range of active ingredients and excipients, as well as exclusive synthesis services for the pharmaceutical industry. These products are made using the latest technologies, to the highest quality standards and in compliance with cGMP guidelines. Further information can be found at [www.pharma-ingredients.basf.com](http://www.pharma-ingredients.basf.com).

**BASF - The Chemical Company.**

BASF Corporation, headquartered in Florham Park, New Jersey, is the North American affiliate of BASF SE, Ludwigshafen, Germany. BASF has approximately 16,000 employees in North America, and had sales of \$13 billion in 2009. For more information about BASF's North American operations, or to sign up to receive news releases by e-mail, visit [www.basf.com/usa](http://www.basf.com/usa).

BASF is the world's leading chemical company: The Chemical Company. Its portfolio ranges from chemicals, plastics and performance products to agricultural products, fine chemicals and oil and gas. As a reliable partner, BASF creates chemistry to help its customers in virtually all industries to be more successful. With its high-value products and intelligent solutions, BASF plays an important role in finding answers to global challenges, such as climate protection, energy efficiency, nutrition and mobility. BASF posted sales of more than €50 billion in 2009 and had approximately 105,000 employees as of the end of the year. Further information on BASF is available on the Internet at [www.basf.com](http://www.basf.com).