

Evonik helps to enhance the safety of drinking water applications by providing its latest VESTAMID® HT*plus* product series

Drinking water needs to meet the highest purity standards. However, on its way to the consumer clean water may become contaminated by heavy metals as it passes through metal pipes. VESTAMID® HT*plus*, a polyphthalamide (PPA) from Evonik Industries, can serve as a substitute for normal brass components in the future, thus ensuring a supply of unpolluted water.

VESTAMID® HT*plus* is renowned for its high durability, versatility, and ease of processing. The new VESTAMID® HT*plus* M1600 product series therefore meets the demand for plastics certified for drinking water with high dimensional stability and excellent mechanical properties such as rigidity and strength. In addition to the German KTW certification, VESTAMID® HT*plus* has received other national certifications such as NSF61, WRAS, and ACS.*

The VESTAMID® HT*plus* M1600 product series is ideally suited for applications in which metals have traditionally been used—for example as the base material for water filter housings or as a valve or regulator in sanitary fittings. In addition to corrosion resistance, the material offers advantages like design freedom and a reduction of the component weight, which in turn reduces component costs by up to 50 percent.

"We are continuously enhancing our product portfolio," says Dr. Nina Hoppe, Business Director VESTAMID® HT*plus*. "Thus, we ensure that we not just meet our customers' current requirements but also their future needs."

About Evonik

Evonik is the creative industrial group from Germany. In our core business of specialty chemicals, we are a global leader. In addition, it has energy and residential real estate operations. Our performance is shaped by creativity, specialization, reliability and continuous self-renewal. Evonik is active in over 100 countries around the world. In fiscal 2010 more than 34,000 employees generated sales of around €13.3 billion and an operating profit (EBIDA) of about €2.4 billion.

July 28, 2011

Grace Shen

High Performance Polymers Tel +86 21 6119-1367 Fax +86 21 6119-1377 grace.shen@evonik.com

Shona Liu

Communications
Tel +86 21 6119-1000
Fax +86 21 6119-1605
shona.liu@evonik.com

Press release



Evonik Industries has been producing specialty chemical products in China since the early 1990's; with wide-ranging trading relations already in place prior to this. The Group now has a total of 18 companies and 15 production sites in the region. Evonik regards China as one of the driving forces of the global economy, and we consequently intend to increase our business in Greater China.

Disclaimer

In so far as forecasts or expectations are expressed in this press release or where our statements concern the future, these forecasts, expectations or statements may involve known or unknown risks and uncertainties. Actual results or developments may vary, depending on changes in the operating environment. Neither Evonik Industries AG nor its group companies assume an obligation to update the forecasts, expectations or statements contained in this release.