# Press release



### Evonik to exhibit at PCHi 2012

- Evonik is bringing breakthrough technologies to the Chinese cosmetics and household industry
- PCHi 2012 will be held at The Expo Theme Pavilion of Shanghai from February 27 – 29, 2012, Evonik Booth No: H 11

From February 27 to 29, Evonik will present a range of innovative technologies to enhance the performance and sensory properties of personal care and household care products at the upcoming PCHi trade show in Shanghai, China. Evonik's booth will feature the company's latest solutions for supporting customers throughout their development processes.

# A diverse range of product solutions from Consumer Specialties Business Unit

Personal Care Business Line from Evonik's Business Unit Consumer Specialties will showcase various innovative products and solutions for cosmetic customer at the show. TEGOLON® ECO 10-10 is the first fully vegetable based polyamide particles. Because of its high oil-absorbing properties and covering power, TEGOLON® ECO 10-10 is particularly good in decorative cosmetic products such as mattifying foundations and loose and compact facial powders. TEGOSOFT® AC is a light emollient that gives the skin a soft, non-greasy feeling and which is completely based on natural raw materials and produced using a sustainable enzymatic process. TEGO® Pep 4-Even is the first tetrapeptide which treats hyperpigmentation. Several in vivo studies on people of different color (including Asian skin tone) have proven that it reduces skin pigmentation (age spots, melasma and acne lesions) and provides anti-inflammatory properties. The thickening and conditioning agent ANTIL® SPA 80, for surfactant formulations, is easy to process, contains no polyethylene glycol, and ensures stable viscosities at different temperatures. And the silicone-based W/O (water-in-oil) emulsifier ABIL® EM 180 can be used in many different applications and provides outstanding emulsifying properties and excellent compatibility, which is efficient at low usage concentration and has high compatibility with electrolytes and active ingredients.

February 27, 2012

#### Cathy Ho

Communications
Tel +86 21 6119-1296
Fax +86 21 6119-1116
cathy.ho@evonik.com

#### Shona Liu

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

#### **Evonik Industries AG**

Rellinghauser Strasse 1–11 45128 Essen Germany Phone +49 201 177–01 Fax +49 201 177–3475 www.evonik.com

# Chairman of the Supervisory Board Wilhelm Bonse-Geuking

## **Executive Board**

Dr. Klaus Engel, Chairman Dr. Wolfgang Colberg, Dr. Thomas Haeberle, Thomas Wessel, Patrik Wohlhauser, Dr. Dahai Yu

Registered Office: Essen Register Court: Essen Local Court Commercial Registry B 19474 VAT ID no. DE 811160003

# Press release



By holding the "Good looking forward" approach, Personal Care Business Line is always working closely with cosmetics customers to realize innovation through collaboration, while at the same time living up to environmental responsibilities.

Household Business Line from the Evonik's Business Unit Consumer Specialties will focus their presentations on three different products: First: TEGO® Sorb, an absorber that neutralizes malodors. Secondly, REWOCID® WK 30, an environmentally friendly biocide. It is biodegradable, leaves no traces on the surfaces, and exhibits only minor corrosion. It can be used, for example, as a disinfectant in hospitals, veterinary practices, production facilities in the food and animal feed industries, in livestock breeding, and in commercial kitchens. The third exhibited product will be the cleaning additive TEGOTENS® SD 100. It is completely based on renewable natural raw materials and is biodegradable environmentally friendly. From technical standpoint it provides a high wetting ability, and boosts the cleaning properties.

# Powder-to-Cream with AEROSIL® and SIPERNAT®

AEROSIL® and SIPERNAT® silica products have been used in personal care applications for many years. They enable new and exciting formulation opportunities.

Powder-to-Cream is a concept that allows formulating almost any moisture-rich personal care product in a powder form. At this year's PCHi, Evonik's Business Unit Inorganic Materials will introduce this new and novel technology to the Chinese cosmetics industry, which could revolutionize applications for colour cosmetics, skin and sun care, as well as hair styling products.

This modified silica based system has produced spectacular results with real innovative, commercial and practical applications. Free-flowing powders turn into liquid creams instantly, upon application. It enables formulators to create emulsions with outstanding skin feel using this brand new technology.

# Press release



#### **About Evonik**

Evonik, the creative industrial group from Germany, is one of the world leaders in specialty chemicals. Its activities focus on the key megatrends health, nutrition, resource efficiency and globalization. In 2010 about 80 percent of the Group's chemicals sales came from activities where it ranks among the market leaders. Evonik benefits specifically from its innovative prowess and integrated technology platforms. 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 (EBITDA) of about €2.4 billion.

Evonik Industries has been producing specialty chemical products in the Greater China region (Mainland China, Hong Kong and Taiwan) since the late1970's; with wide-ranging trading relations already in place prior to this in the region. The Group now has a total of 18 companies and 15 production sites in the Greater China region. Evonik regards Greater China as one of the driving forces of the global economy and we consequently endeavour to grow our business in the region.

#### 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.