

News Release



BASF solutions for wind energy comply with tightened emissions guidelines in China

- **Emission levels of volatile organic compounds (VOCs) in Beijing to be reduced by 2022**
- **BASF supports the wind energy sector with efficient and resource-conserving solutions**

The threshold limit values for industrial coatings expected to come into effect by 2022 in Beijing/China are already satisfied by the comprehensive wind energy-industry portfolio offered by BASF's Coatings division.

To curb air pollution in China's capital, the Beijing Municipal Bureau of Environmental Protection has adopted a policy paper that provides for the two-stage reduction of emission levels for maintaining and repairing wind turbines and other structures. In line with this regulation, the threshold values valid up to the end of 2016 will be tightened again starting in 2017.

BASF focuses on energy-efficient and resource-conserving formulations for both manufacturing and application of its products. Coating solutions for wind turbines developed and sold under the RELEST® brand feature high abrasion resistance and elasticity and thus offer long-lasting protection from extreme weathering impacts. Rotor blade surfaces in particular have to withstand extreme stresses such as wind, hail and rain. For this purpose, BASF has developed a special coating system consisting of gelcoat, putty, edge protection and topcoat. The consistently used two-component polyurethane compounds offer an especially ecological alternative to solventborne

November 11, 2016
P372/16e
Joerg Zumkley
Phone: +49 2501 14-3453
joerg.zumkley@basf.com

BASF Coatings GmbH
Glasuritstraße 1
48165 Muenster
www.basf-coatings.de
Phone: +49 2501 14-3399

BASF SE
Media Relations
Phone: +49 621 60-20916
presse.kontakt@basf.com

products and thus comply with the current VOC guidelines, including the tightened threshold values for use in Beijing.

About BASF's Coatings division

The Coatings division of BASF is a global expert in the development, production and marketing of innovative and sustainable automotive OEM and refinish coatings, industrial coatings and decorative paints. We create advanced performance solutions and drive performance, design and new applications to meet our partners' needs all over the world. BASF shares skills, knowledge and resources of interdisciplinary and global teams for the benefit of customers by operating a collaborative network of sites in Europe, North America, South America and Asia Pacific. In 2015, the Coatings division achieved global sales of about €3.2 billion.

Solutions beyond your imagination – Coatings by BASF. For more information about the Coatings division of BASF and its products, visit www.basf-coatings.com.

About BASF

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. The approximately 112,000 employees in the BASF Group work on contributing to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into five segments: Chemicals, Performance Products, Functional Materials & Solutions, Agricultural Solutions and Oil & Gas. BASF generated sales of more than €70 billion in 2015. BASF shares are traded on the stock exchanges in Frankfurt (BAS), London (BFA) and Zurich (AN). Further information at www.basf.com.