

News Release

P188/21e April 15, 2021

BASF expands EcoBalanced portfolio for detergents and cleaners industry and industrial formulators

- Selected ingredients are sourced from 100 percent renewable raw materials in accordance with the mass balance approach
- Reduced carbon footprint with maximum performance

Customers of BASF from the detergents and cleaners industry and many other technical applications will be able to formulate their products even more sustainably in future. BASF Home Care, I&I and Industrial Formulators' expanded EcoBalanced portfolio is designed to help customers in Europe formulate solutions that differentiate them in the marketplace while meeting consumer demand for environmentally friendly products.

After launching a first biomass-balanced product last year, Trilon[®] M Max EcoBalanced, BASF has now added a variety of Sokalan[®] and Protectol[®] grades to the portfolio: Sokalan[®] HP 20 EcoBalanced, Sokalan[®] HP 56 A EcoBalanced, Sokalan[®] PA 25 CL PN EcoBalanced, Sokalan[®] CP 5 EcoBalanced, and Protectol[®] PE CO EcoBalanced. All these products are produced according to the principle of biomass balancing: Instead of fossil raw materials, 100 percent renewables are used in the production *Verbund*, which helps to reduce carbon emissions.

"This expansion of our EcoBalanced portfolio offers our customers more environmentally friendly, high-quality solutions without compromising on performance. It means we are contributing to the environment together with our customers and making it possible to meet the demands of end consumers," says Soeren Hildebrandt, Senior Vice President, Home Care, I&I and Industrial Formulators Europe at BASF.

EcoBalanced: biomass balance products certified according to the REDcert² standard

The biomass balance approach replaces fossil feedstock with renewable feedstock such as bio-naphtha or biogas right at the start of the production process. The renewable feedstock is allocated mathematically to a product using a TÜV Nord-certified method. According to this model 100 percent of fossil feedstock can be replaced with renewables. As well as saving fossil resources, it also reduces greenhouse gas emissions. All EcoBalanced products are certified according to the global REDcert² system.

About the Care Chemicals division at BASF

The BASF division Care Chemicals offers a broad range of ingredients for personal care, home care, industrial & institutional cleaning, and technical applications. We are the leading global supplier for the cosmetics industry as well as the detergents and cleaners industry, and support our customers with innovative and sustainable products, solutions and concepts. The division's high-performance product portfolio includes surfactants, emulsifiers, polymers, emollients, chelating agents, cosmetic active ingredients and UV filters. We have production and development sites in all regions and are expanding our presence in emerging markets. Further information is available online at <u>www.care-chemicals.basf.com</u>.

About BASF

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. More than 110,000 employees in the BASF Group contribute to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of €59 billion in 2020. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the U.S. Further information at <u>www.basf.com</u>.