

Statement on MSA Technology

July 29, 2019

Methanesulfonic Acid (MSA)

Grillo-Werke AG has sold intellectual property (IP) and know-how regarding Methanesulfonic Acid (MSA) from methane to BASF

Grillo has sold its IP and know-how regarding the production of MSA from methane to BASF. BASF will utilize the acquired IP and know-how within its own R&D activities on MSA.

Grillo has developed a novel process and optimized it on R&D pilot plant scale over the last years. BASF, with its global research and engineering expertise, now intends to accelerate the implementation on an industrial scale. “After the successful development of the Grillo-Ott process, we will continue to strive for innovation and build on our broad experience in leveraging the circular economy”, said Dr. Tilo Horstmann, Head of the Chemicals Division at Grillo.

BASF is actively developing processes to produce MSA. “With this move, we strengthen our own R&D work in this field and further develop this technology to apply it for producing MSA in the future”, said Dr. Thomas Groesser, Senior Vice President Functional Polymers Research and Development Care Chemicals at BASF.

About Grillo-Werke AG: ‘Progress as a Tradition’

Grillo, with its headquarters in Duisburg, Germany, was founded in 1842 and today it is the European market leader in the processing of zinc and sulfur. The family-owned company is active worldwide and employs around 1,550 employees working in four divisions: Chemicals, Zinc Oxide, Metal, and RHEINZINK. Grillo’s product portfolio includes sulfur chemicals, acids, sodium and zinc sulfates as well as zinc oxide. Further information at www.grillo.de.

About BASF

BASF creates chemistry for a sustainable future and combines economic success with environmental protection and social responsibility. The approximately 122,000 employees in the BASF Group work on contributing to the success of its customers in nearly all sectors and almost every country in the world. The Group’s portfolio is organized into six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of around €63 billion in 2018. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the U.S. Further information at www.basf.com.