

Media Release

Clariant showcases safe and environmental friendly products at Neo Functional Material 2018

- Clariant's to highlight dedication to safety, environmental friendliness and sustainability at functional material exhibition in Japan
- 3D mock-up of house at its booth showcases how Clariant's products contribute to improvements on everyday living
- JMAC[®], Genamin[®] Gluco 50, high molecular weight PEGs and wetting and dispersing agents for food packaging are among featured products at show

Tokyo, February 13, 2018 – Clariant, a world leader in specialty chemicals, will take part in the Neo Functional Material 2018 exhibition to be held on February 14-16 at Tokyo Big Sight, Japan. At the exhibition dedicated to showcasing the latest advances made in functional materials, Clariant will feature its products with a strong safety and environmental friendly profile, as well as proven sustainability advantages. These include JMAC, Genamin Gluco 50, high molecular weight PEGs and wetting and dispersing agents for food packaging.

As a leading global specialty chemical company, Clariant is fully dedicated to improving people's quality of life through provision of products and solutions developed by its passion to always innovative and optimize. At Neo Functional Material 2018 Clariant will highlight how it contributes to various aspects in modern living through the physical mock-up of a house at its booth. Clariant's innovations and technologies such as raw material of adhesive for wallpaper, wetting dispersing agents used in food packaging, and various additives like neutralizing agents for coatings on external wall will be displayed on the spot.

“Through our products' enhanced functionalities and proven sustainability advantages, Clariant has been able to add value to modern and sustainable living through innovation. Under the theme of “It's innovation. It's passion. It's Clariant's love for a beautiful life”, we will highlight during Neo Functional Material how our specific products and technologies are making an impact on improving the quality of living,” says Toshiaki Shinohara, Head of Clariant's BU ICS, Japan.

Among the featured products at Neo Functional Material 2018 is JMAC, which is a silver-technology based preservative, it's antimicrobial properties that reduces the spread of bacteria over the long term. Paint and coatings manufacturers benefit from easy and economical formulation. The JMAC biocides are effective at very small ppm addition levels and offer low viscosity liquid dispersion. Safe handling is assured through the non-flammability, non-corrosive nature of JMAC.

Another featured product is the Genamin Gluco 50, Clariant's latest innovation for the paint industry. Based on renewables, the VOC/SVOC-free multifunctional additive is without any hazard labeling, making it the ideal ingredient for ecolabel certified paints. Genamin Gluco 50 enhances the performance and quality profile of paint formulation based on its storage and freeze-thaw stability, as well as compatibility with pigments.

Also showcased at Neo Functional Material 2018 will be Clariant's High Molecular Weight PEGs for the polymer industry. Its unique property of having a narrow molecular weight distribution results in less sensitization in sanitary products. In addition, wetting and dispersing agents for food packaging from Clariant, which are classified as approved emulsifiers and W.D.A. for food contact packaging will also be exhibited during the show.

During the three-day exhibition of Neo Functional Material on February 14-16, Clariant will exhibit its products and innovations at booth no. 2B 04 at the Tokyo Big Sight East Exhibition Hall, where Clariant's teams of technical and customer service experts will be on hand to present their products and answer questions from visitors.

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Clariant is a globally leading specialty chemicals company, based in Muttenz near Basel/Switzerland. On 31 December 2016 the company employed a total workforce of 17 442. In the financial year 2016, Clariant recorded sales of CHF 5.847 billion for its continuing businesses. The company reports in four business areas: Care Chemicals, Catalysis, Natural Resources, and Plastics & Coatings. Clariant's corporate strategy is based on five pillars: focus on innovation through R&D, add value with sustainability, reposition portfolio, intensify growth, and increase profitability.