

## Solvay to share insight on the role of UV stabilizers in a circular economy at the 2018 International Polyolefins Conference

**Saddle Brook, NJ, February 21, 2018** – Solvay will deliver the keynote speech on integrating sustainability into business strategy and share how it is helping pave the way toward a circular economy via innovation in UV stabilization technology at the 2018 International Polyolefins Conference. The transition from a linear (make-take-dispose) to a circular economy (recover, innovate, reuse) represents the shift to a model that is more sustainable and economic.

Dominique Debecker, Solvay's Deputy Chief Sustainability Officer, will deliver the keynote address entitled *The Solvay Way for Sustainability*. He will showcase Solvay's proprietary methodology, Sustainable Portfolio Management (SPM). SPM fosters strategic decisions based on sustainability risks and opportunities for the contribution of Solvay products in their specific applications.

*"The plastics industry is looking for solutions that meet their evolving sustainability needs,"* explained Domenico Romanino, Senior Vice President of the Solvay Additive Technologies business line, part of the Technology Solutions global business unit. *"Guided by SPM, our innovation efforts to improve polyolefin durability will help us continue supporting our customers as they seek to accelerate the acceptance of polyolefins in new markets and applications. Polyolefins are replacing other materials due to their cost-effectiveness, versatility, low density, energy efficiency and formulation flexibility."*

At the Polyolefins Conference, Solvay will showcase its range of UV stabilizers, which include the CYASORB CYNERGY SOLUTIONS® and CYASORB® CYXTRA™ platforms. These stabilizers protect the physical and appearance properties of plastics from UV light exposure. They optimize resource efficiency by increasing the service life of plastics, thereby reducing plastic production and associated waste.

Mike Radossich, President of Solvay Technology Solutions, commented, *"Solvay is facilitating the transition to a circular economy as a leading global partner with the [Ellen MacArthur Foundation](#). Our Polymer Additives team plans to collaborate with the Foundation on a project targeting plastic waste reduction. This collaborative effort strengthens our commitment to innovative, market-leading initiatives in which we participate in joint missions to advance the polyolefin platform."*

Additionally, during the event, Solvay Technology Manager Dr. Jian-Yang Cho will share a presentation entitled *Sustainable Stabilization Solutions that Accelerate Polyolefin Market Adoption*. While many stabilizers in the market are capable of offering some levels of protection in plastics, Solvay stabilizers provide an optimal balance of processing and cost efficiencies with a high degree of performance durability, making it possible to deliver advanced solutions for plastics to meet tomorrow's needs today.

To learn more about the Additive Technologies product portfolio and our sustainability approach, visit Solvay at the International Polyolefins Conference (booth 18/19) from February 25-28 at the Hilton Houston North in Houston, Texas.

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#### About Solvay Technology Solutions

Solvay Additive Technologies is a part of the Solvay Technology Solutions global business unit (GBU). Solvay's Technology Solutions GBU incorporates the Mining Solutions, Phosphorus Specialties, and Additive Technologies business lines. The combination of these businesses affords an opportunity for each business to maintain its unique leadership role while creating a strong, synergistic organization built with a team of experienced professionals focused on customer collaboration and intelligent innovation.

#### About Solvay

Solvay is a multi-specialty chemical company, committed to developing chemistry that addresses key societal challenges. Solvay innovates and partners with customers in diverse global end markets. Its products and solutions are used in planes, cars, smart and medical devices, batteries, in mineral and oil extraction, among many other applications promoting sustainability. Its lightweighting materials enhance cleaner mobility, its formulations optimize the use of resources and its performance chemicals improve air and water quality. Solvay is headquartered in Brussels with around 27,000 employees in 58 countries. Net sales were € 10.9 billion in 2016, with 90% from activities where Solvay ranks among the world's top 3 leaders. Solvay SA ([SOLB.BE](#)) is listed on Euronext Brussels and Paris (Bloomberg: [SOLB.BB](#) - Reuters: [SOLB.BR](#)) and in the United States its shares (SOLVY) are traded through a level-1 ADR program.

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