

Solvay to showcase its unique polymer additives solutions for plastics and sustainability commitment at Chinaplas 2018

Saddle Brook, NJ, April 17, 2018 – Solvay will showcase its latest advancements in UV stabilization for plastics at Chinaplas, Asia’s leading trade fair for rubber and plastics, which takes place in Shanghai from April 24 - 27. Solvay’s Additive Technologies team will highlight its expanding portfolio – including its latest offerings for automotive, building & construction and agricultural applications. The team will also explain the power of Solvay’s Sustainable Portfolio Management (SPM) methodology to help players throughout the plastics industry anticipate the impact of megatrends around resource efficiency and waste, and make strategic business decisions based on sustainability.

“Solvay’s stabilizers protect the physical and appearance properties of plastics from UV light exposure,” explained Andrea Landuzzi, Global Marketing Director, Polymer Additives, part of the Technology Solutions global business unit. *“They 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.”*

In line with its sustainability commitment, Solvay Technical Service Manager Kemp Kim will discuss how product development utilizing high-performance stabilizers can support the adoption of polyolefins in automotive applications. The presentation, entitled “Extending the Value of TPO to Accelerate Lightweighting of Automotive Parts,” will take place on April 24 from 15:05 - 15:25 at booth 8.2S71. **To request a copy of the presentation, please visit Solvay.com.**



Solvay will present its complete [portfolio](#), with particular focus on key markets in China. Highlights include:

- **CYASORB CYNERGY SOLUTIONS® A series**, which protects polyethylene mulch film and greenhouse film covers during outdoor exposure even when exposed to aggressive agrochemicals like burning sulfur. A

series also protects the films during film extrusion and provides enhanced thermal protection to the films during their service life (4 years+ for greenhouse films; 2 years+ for mulch).

- **CYASORB CYNERGY SOLUTIONS® B series**, which delivers exceptional UV and long-term thermal protection to polyolefins used in outdoor construction applications. B series products can be used in TPO and PP, with or without filler, and can also be used in multi-layered membrane. With B series, parts can be painted without blooming and delamination concerns. Applications include TPO roofing membranes, roofing tiles, siding, shutters, decking, fencing and trim.
- **CYASORB® CYXTRA™ V9900**, Solvay's next-generation stabilizer, which meets all worldwide automotive UV weathering specifications. It surpasses key automotive requirements such as low VOC emission, low fogging, low odor, and no interference with paint adhesion, and it provides a lower "cost-to-stabilize" benefit.

To learn more about Solvay's polymer additives and begin a sustainability dialogue, visit us at booth J95.

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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 an advanced materials and specialty chemicals company, committed to developing chemistry that addresses key societal challenges. Solvay innovates and partners with customers worldwide in many diverse end markets. Its products are used in planes, cars, batteries, smart and medical devices, as well as in mineral and oil and gas extraction, enhancing efficiency and sustainability. Its lightweighting materials promote 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 24,500 employees in 61 countries. Net sales were €10.1 billion in 2017, with 90% from activities where Solvay ranks among the world's top 3 leaders, resulting in an EBITDA margin of 22%. 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.

Ron Sausa

Technology Solutions GBU
Communications
+1 973-357-3135