



SONGWON demonstrates industry commitment & unveils new solutions at K2019

- **SONGWON unveils new family of flame-retardant synergists**
- **SONGWON showcases broad portfolio of high-performance solutions**
- **SONGWON confirms its commitment to advancement in the plastics industry**

Ulsan, South Korea – October 16, 2019 – Songwon Industrial Co., Ltd., the 2nd largest manufacturer of polymer stabilizers in the world and a key global specialty chemicals player will be showcasing its broad portfolio of high-performance solutions and launching its new range of flame-retardants. The industry leader will also be underlining its commitment to its strategy of creating value and contributing to advancement in the plastics industry.

A key industry player for over 50 years, SONGWON has progressively grown to become a global leader in the development, production and supply of specialty chemicals. The company's success is founded on a combination of industry experience, innovative strength and the inherent ability to provide high-performance solutions that meet the increasingly diverse and complex needs of their customers while also responding to evolving market trends.

SONGWON's new product family of flame retardants

At K2019, in response to the vivid opportunities offered by the global flame retardants market on the back of the increased demand for flame retardant chemicals in a wide number of end use industries, SONGWON has leveraged its expertise in additives and launched its new family of products.

With their synergistic effects, the SONGFLAME* flame retardant (FR) family of products was designed to provide high performance and competitive advantages in a broad range of applications, as well as fuel the growth of halogen-free solutions for a wide variety of materials, ranging from foams to various polymers such as polyolefins, acrylonitrile butadiene styrene (ABS) and thermoplastic polyurethane (TPU). SONGFLAME technology is also recommended for thermosets, wood, coatings and adhesive applications.

Fully understanding the value of strategic collaboration, SONGWON welcomed the opportunity to partner with Nordtreat, Europe's leading manufacturer of non-toxic FRs for wood. Going forward, the two organizations will be working together to further develop new, safer and more environmentally friendly FR solutions for the wood market. Visitors to SONGWON's stand at K2019 can see the collaboration 'live' as the booth's wood beams are all coated with Nordtreat's products.

SONGWON has also engaged into key cooperation projects with other major players of the plastics industry value chain. Project outcomes are expected to unlock new possibilities for halogen-free materials and pave the way for more sustainable solutions.

* Trademark registration pending

Customer-focused innovation

Always upholding its strategy and keeping a close eye on major global issues and trends related to plastics, SONGWON continues to deliver focused and targeted solutions. The organization invests in new technology to ensure it continues to reliably deliver customers new solutions that address key issues related to plastic materials, such as sustainability and product safety.

With the new SONGXTEND® 2151 and SONGXTEND® 2152 stabilizers for PP-R pipes, plastic pipe manufacturers benefit from SONGWON's long-standing expertise. Contributing to lightweight, fast and reliable weld jointing, and corrosion resistance, make the stabilizers the ideal choice for heating, plumbing and domestic water pipes.

SONGWON's SONGXTEND® 1105 is a new blend based on a phenolic antioxidant and a high-performance phosphite which addresses the requirements of resin producers in Cr-HDPE blow-molding resin stabilization. Offering color improvement, the blend ensures excellent hydrolytic stability compared to some other high-performance phosphites used alone or in blends.

SONGWON will also be showcasing solutions especially designed to help manufacturers in the automotive industry meet their application challenges. Designed to meet the stringent European automotive OEMs' LTTS requirements for interior or under-the-hood applications, SONGXTEND® 2721 stabilizer improves the long-term thermal stability (LTTS) of recycled polypropylene compounds.

An innovative and robust light stabilizer system, will also be presented that was especially developed for agricultural applications. SABO®STAB UV 216 with its outstanding thermal and UV protection, provides greenhouse films with proven resistance to agrochemicals even when higher concentrations of sulfur are present.

In addition to these innovations, SONGWON will also be exhibiting its strength and long-standing expertise in Tin Intermediates, PVC Additives, and Polymers.

Well-suited to a number of applications such as cables, tubes, films, profiles, compounds and masterbatches, SONGWON's new SONGSTOMER™ Polyether-TPU products P-3280A10/P-3285A10/P-3285-A10U/P-3290A10/P-3295A10/P-3254-D10 secure higher mechanical property stability, including less discoloration under long-term heat aging and thermoplastic processing and their high resistance to hydrolysis and microbe attack, make them products of choice for compounding.

SONGWON will also be presenting its expertise in the area of TPU/POM compounds with two new products from its SONGSTOMER™ Polyester-TPU range. Ideal for injection molding parts such as engineering buckles, clips for tubes, sports gear or leisure goods, SONGSTOMER™ P-3175A and SONGSTOMER™ P-3180A can be processed using injection molding and extrusion and their smaller granule size enables even faster and easier melting and subsequently higher compounding productivity.

Confirming commitment to the plastics industry

In addition to demonstrating its latest developments, SONGWON will be highlighting its sustainability strategy and shining a light on the innovation strength and world-class expertise behind its real-world solutions. Positioning itself as an enabler of circularity and a supporter of the transition of the plastics industry from a linear to circular economy, the organization will underline its dedication to sustainable development.

“As a leader in the industry committed to sustainable innovation, we aim to create value and support advancement in the plastics industry by listening to and understanding the challenges our customers face,” says Elena Scaltritti, Industrial Chemicals Division Leader.

“The K fair always provides us with an excellent opportunity to meet with customers face-to-face, gain insight into the latest industry trends, share information with other key players and demonstrate our excellence in specialty chemicals.”

Visit us at Hall 6, Booth B07 at K2019 from October 16-23!

Further information on SONGWON can be found at: www.songwon.com

About Songwon Industrial Co., Ltd.

SONGWON, which was founded in 1965 and is headquartered in Ulsan, South Korea, is a leader in the development, production and supply of specialty chemicals. The second largest manufacturer of polymer stabilizers worldwide, SONGWON Industrial Group operates companies all over the world, offering the combined benefits of a global framework and readily accessible local organizations. Dedicated experts work closely together with customers to develop tailor-made solutions that meet individual requirements.

For further information, please go to: www.songwon.com.

Photo Caption



With their synergistic effects, SONGWON's flame retardants are designed to provide high performance and competitive advantages in a broad range of applications.

(Photo: Songwon Industrial Co., Ltd.)

This press release and relevant photography can be downloaded from
www.PressReleaseFinder.com.

Alternatively for very high resolution pictures please contact
Kevin Noels (knoels@marketing-solutions.com, +32 3 31 30 311).

**For further information,
please contact:**
SONGWON Industrial Group
Giulia Boratto
Leader Global Marketing & Communications
Walzmühlestrasse 48
CH-8500 Frauenfeld
Switzerland
Tel: +41 52 635 0000
E-mail: marketing@songwon.com

**For editorial inquiries and clippings,
please contact:**
Marketing Solutions
Kevin Noels
Box 6
2950 Kapellen
Belgium
Tel: +32 3 31 30 311
E-mail: knoels@marketing-solutions.com

SWPR208EN1019
Issued on 16-October-2019

It's all about **the chemistry™**

