



## SONGWON starts production of SONGNOX<sup>®</sup> 5650 at its plant in India

- **In-house manufacture ensures worldwide availability**
- **High molecular weight, multifunctional antioxidant for elastomers and adhesives**
- **Effective in low amounts, virtually no product loss during processing, no staining**

**Ulsan, South Korea – February 7, 2018** – To ensure the availability of SONGNOX<sup>®</sup> 5650 worldwide, SONGWON has started to manufacture the product at its Panoli plant in Gujarat, India.

SONGNOX<sup>®</sup> 5650 is a high molecular weight, multifunctional phenolic antioxidant primarily used as a post-polymerization process stabilizer for unsaturated elastomers.

Placing strong emphasis on reliable supply, SONGWON began manufacture of SONGNOX<sup>®</sup> 5650 in Panoli last September. This additional, in-house production capacity enables SONGWON to ensure reliable supply of SONGNOX<sup>®</sup> 5650 worldwide. The Panoli site was acquired from Sequent in 2014. “In the last three years, SONGWON has continuously invested in the Panoli site to develop it into a hub for specialty chemicals, including SONGNOX<sup>®</sup> 5650,” said Elena Scaltritti, Leader Polymer Stabilizers.

Phenolic antioxidants are highly effective, non-discoloring stabilizers for organic substrates that are prone to oxidation, including plastics, synthetic fibers, elastomers and waxes. They act as free radical scavengers, and are mainly used to protect the finished product.

“Thanks to its unique properties, SONGNOX<sup>®</sup> 5650 can match the performance of stabilizers that have to be used in much larger amounts,” said Thomas Schmutz, Leader Technical Service & Application Development. “And as a result of its very low volatility, there is virtually no product loss during polymer processing, drying or storage. These features make it highly cost effective.”

This non-staining antioxidant is suitable for a variety of elastomers, including polybutadiene, polyisoprene, emulsion styrene butadiene, nitrile rubber, carboxylated styrene-butadiene-rubber latex and styrene copolymers. It can also be used in hot melt, solvent-based adhesives as well as natural and synthetic tackifier resins.

SONGNOX<sup>®</sup> 5650 has broad food contact approval, making it especially suitable for pressure sensitive adhesives. Besides high protection against oxidation, it provides good long term thermal stability.

#### **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](http://www.songwon.com).

## Photo Caption

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(Photo: SONGWON Industrial Co., Ltd.)

This press release and relevant photography can be downloaded from [www.PressReleaseFinder.com](http://www.PressReleaseFinder.com).

Alternatively for very high resolution pictures please contact Kevin Noels ([knoels@marketingsolutions.be](mailto:knoels@marketingsolutions.be), +32 3 31 30 311).

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