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## PRESS INFORMATION

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### **ALBIS PLASTIC presents new PA-based oxygen scavenger**

ALBIS PLASTIC GmbH continues to expand its SHELFPLUS® O<sub>2</sub> product range and is presenting its polyamide-based oxygen scavenger SHELFPLUS® O<sub>2</sub> 3200 at the Pack Expo Las Vegas, one of the biggest international packaging exhibitions. SHELFPLUS® O<sub>2</sub>, which recently received the most innovative product award from the organisers of PLASTPOL in Kielce (Poland), is already offered as a PE or PP-based oxygen scavenger. "By expanding the SHELFPLUS® O<sub>2</sub> product range, we have succeeded in creating the combination of passive barrier and active oxygen absorption. This makes it possible to realise both these functions in only one foil layer," explains Torsten Clasen, Product Manager of SHELFPLUS® O<sub>2</sub>. "ALBIS sees the future of this product particularly in the substitution of heavy packages out of glass or metal by plastic packaging. It is especially the resulting advantage in weight – as the product then weighs less – and the lower energy requirements needed to transport this compared to other packaging forms, which makes it very interesting for this area of use," adds Hans Rukes, Head of Technical Compounds at ALBIS PLASTIC GmbH.

SHELFPLUS® O<sub>2</sub> is an additive batch which is used as an oxygen absorber in multi-layer packaging and meets the necessary approvals in Europe and the USA. The use of SHELFPLUS® O<sub>2</sub> can, for example, considerably extend the shelf life of both fresh and cooked foods as the destructive oxygen can be absorbed. Products in transparent packaging, for example meat and sausages, react with oxygen. SHELFPLUS® O<sub>2</sub> absorbs 100% of the oxygen in the head space enabling the ideal presentation of goods – also in illuminated displays. As masterbatch, SHELFPLUS® O<sub>2</sub> offers packaging

manufacturers a high degree of flexibility for use with a wide range of foods and packaging types.

**ALBIS PLASTIC profile in brief (www.albis.com)**

**ALBIS PLASTIC** is one of Europe's leading companies in the distribution and compounding of technical thermoplastics. In addition to the product portfolio of well known plastic manufacturers, ALBIS offers the plastic processing industry a diverse product range of high performance plastics, compound solutions and masterbatch. During the last business year the ALBIS Group, which has ca. 900 employees, achieved a turnover of 650 million euros.

The Hamburg-based company has 16 subsidiaries and is represented in many European countries as well as the Far East and North America. ALBIS manufactures plastic compounds and masterbatch at three sites in Europe – Hamburg (D), Zülpich (D) and Manchester (UK).

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