



Joint News Release

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BASF and AAR OEM Solutions to jointly protect aircraft passengers and crew from ozone levels and improve cabin air quality

ISELIN, NJ, and WOOD DALE, IL, April 8, 2019 – BASF and AAR signed an agreement to serve the aircraft ozone and Volatile Organic Compounds (VOC) converter market — providing improved airplane cabin air quality and healthier conditions for passengers and crew. BASF selected AAR, an independent provider of global aviation aftermarket services, as a distributor of BASF Deoxo™ aircraft cabin ozone/VOC converters and converter Maintenance Repair and Overhaul (MRO) services.

“The collaboration of the two industry leaders BASF and AAR will extend the availability of Deoxo ozone and ozone/VOC converters and better service customers around the world,” said Ying Wu, General Manager of BASF’s Clean Air Business. “As the leading company in aircraft ozone/VOC converters, BASF is developing new technology to further improve airplane cabin air quality for the health and safety of the crew and passengers.”

The air at high altitude contains significant levels of ozone. If left unchecked, atmospheric ozone enters the aircraft through air conditioning ducts. Ozone exposure is known to cause adverse health effects including headaches, fatigue, shortness of breath, chest pains, coughing, and irritation of the eyes, nose or throat. BASF offers

technology to reduce both harmful ozone and VOC in aircraft cabin air. This technology improves air quality by removing ozone as well as reducing certain hydrocarbon compounds responsible for unpleasant odors, such as jet fuel smell. Sources of these odors include lubricant leaks and on-ground maintenance activities.

“We are excited to partner with BASF to support the implementation and maintenance of this vital technology around the globe,” said Eric Young, SVP of AAR OEM Solutions. “We are proud that AAR’s experience in aftermarket sales, repair management, and customer support will help to protect passengers and crew worldwide from the negative health effects of ozone in the aircraft cabin.”

Deoxo is a trademark of BASF.

About BASF’s Catalysts Division

BASF’s Catalysts division is the world’s leading supplier of environmental and process catalysts. The group offers exceptional expertise in the development of technologies that protect the air we breathe, produce the fuels that power our world and ensure efficient production of a wide variety of chemicals, plastics and other products, including advanced battery materials. By leveraging our industry-leading R&D platforms, passion for innovation and deep knowledge of precious and base metals, BASF’s Catalysts division develops unique, proprietary solutions that drive customer success. Further information on BASF’s Catalysts division is available on the Internet at www.catalysts.basf.com.

About BASF

BASF Corporation, headquartered in Florham Park, New Jersey, is the North American affiliate of BASF SE, Ludwigshafen, Germany. BASF has more than 20,000 employees in North America and had sales of around \$19.7 billion in 2018. For more information about BASF’s North American operations, visit www.basf.com.

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. The approximately 122,000 employees in the BASF Group work on contributing to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of around €63 billion in 2018. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the U.S. Further information at www.basf.com.

About AAR

AAR is a global aerospace and defense aftermarket solutions company that employs more than 6,000 people in over 20 countries. Headquartered in the Chicago area, AAR supports commercial and government customers through two operating segments: Aviation Services and Expeditionary Services. AAR's Aviation Services include parts supply; OEM solutions; integrated solutions; maintenance, repair, overhaul; and engineering. AAR's Expeditionary Services include mobility systems and composite manufacturing operations. Additional information can be found at www.aarcorp.com.