



PRAXAIR NEWS RELEASE

Media Contact:
Philip Davis (630) 320-4461
phil_davis@praxair.com

Investor Contact:
Kelcey Hoyt (203) 837-2118
kelcey_hoyt@praxair.com

PRAXAIR OFFERS ENHANCED MEAT MIXING WITH CRYOGENIC NITROGEN INJECTION SYSTEMS

DANBURY, Conn., October 21, 2015 – Praxair, Inc. (NYSE: PX) has expanded its offerings to meat and poultry processors with the introduction and recent commercial installation of a cryogenic liquid nitrogen injection system for cooling of meat mixing processes. The proprietary *ColdFront™ CryoBlend™* injection system can improve cryogen efficiency by over 30% versus traditional nitrogen cooling systems.

Recent testing completed at KC Sausage in Kansas City, Missouri confirms the effectiveness of liquid nitrogen to achieve precise temperature control and deliver consistent product quality and efficiency. Precise temperature control during meat mixing and grinding helps provide consistency in the forming process and decreases bacterial growth that can alter flavor or reduce shelf life.

“Achieving the correct temperature of our blended product allows us to meet or exceed standards our customers have come to expect,” said Darren Hoffman, director of operations for KC Sausage. “Additionally, we have reduced waste and that transfers directly to increased profits.”

“The proprietary liquid nitrogen injection system provides rapid and uniform heat removal throughout the mixer,” said Joey Daniel, Praxair director of commercial development. “The design of this injection system also prevents freeze ups in the process, resulting in a reliable, cost-effective operation that helps processors meet all applicable quality standards.”

###

>> [About Praxair](#)

Praxair, Inc., a Fortune 250 company with 2014 sales of \$12.3 billion, is the largest industrial gases company in North and South America and one of the largest [worldwide](#). The company produces, sells and distributes atmospheric, process and specialty [gases](#), and high-performance surface coatings. Praxair products, [services](#) and technologies are making our planet more productive by bringing efficiency and environmental benefits to a wide variety of industries, including [aerospace](#), [chemicals](#), [food and beverage](#), [electronics](#), [energy](#), [healthcare](#), manufacturing, primary metals and many others. More information about Praxair, Inc. is available at www.praxair.com.

This document is only controlled while on the Praxair, Inc. website and a copy of this controlled version is available for download. Praxair cannot assure the integrity or accuracy of any version of this document after it has been downloaded or removed from our website.