

News Release

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Frick® Underscores Value of Using Frick® Oils With Launch of Frick PureOil™ Brand

By rebranding its global line of proven lubricants, Frick aims to protect customers from risks of third-party lubricants

WAYNESBORO, PA - Frick Industrial Refrigeration is reminding end users of the value of high quality Frick oils by rebranding its global range of proven lubricants under the new Frick PureOil™ name.

The move comes in response to questions about the value of OEM-supplied oils, as third party oils from many sources proliferate in the ammonia refrigeration industry.

Quality lubricants play critical roles in mechanical refrigeration systems, protecting compressors and system components, ensuring long life, maintaining leak-tightness and low oil carryover, and enabling proper performance and efficient operation. They also play a vital role in reducing corrosion, which can quickly lead to serious internal damage and / or mechanical breakdown.

Frick brand oils have been proven in thousands of refrigeration plants over many years. Frick PureOil™, the company's new line of uniquely branded and authenticated lubricants, is guaranteed to meet the specifications for particular compressors and mechanical refrigeration applications, while protecting customers from the risks of third party oils.

Third party branded oils often have inferior base stocks and may contain unproven and even harmful additives often not tested in ammonia systems. Many times, they do not adhere to the tight specifications of the original equipment manufacturer.

As a result, third party branded oils can cause chemical reactions or breakdown of the lubricant or its additives within a compressor system, resulting in bearing damage, plugging of valves, and fouling of heat transfer surfaces – which, in turn, can lead to total mechanical breakdown.

“Once this happens, the small cost savings sought by using non-Frick oils are completely eliminated by the significant cost of repairing or even replacing the compressor, followed by the clean-up of contamination in the system and piping,” said John Gay, Marketing Manager, Industrial Refrigeration. “Not to mention the inconvenience for building owners and loss of productivity in process applications. And unplanned events such as these often occur where there is no budget to cover repairs or equipment replacements.”



All containers of Frick PureOil™ carry a Frick “seal of authenticity,” to reassure contractors and end users, and deter those seeking to pass off inferior products as genuine components supplied by Frick.

Each Frick lubricant contains only the minimum proven additive chemistry for the service it is specified, has low volatility to reduce oil carryover, and is resistant to high temperature breakdown. Frick lubricants also have guaranteed low moisture content, and a range of low pour points to discourage oil fouling in low temperature evaporators. Viscosity and other key physical properties are chosen to match the particular needs of different compressors, applications, and design operating temperatures.

For more information: Contact John Gay, Marketing Manager, Industrial Refrigeration, Phone: 717-765-2418, Cell Phone: 717-891-5935 john.h.gay@jci.com

About Frick:

Johnson Controls manufactures a full line of Frick brand industrial refrigeration equipment for Food and Beverage applications. We make Rotary Screw Compressor Packages and Packaged Equipment with Variable Speed Drive. Models are available with capacity control from 100% down to 10% of full load. We also make Condensers, Evaporators, AcuAir® Hygienic Air Handlers, Vessels, Heat Exchangers and Controls. Our Quantum™ HD control panels with state-of-the-art technology lead our industry in performance and reliability.

About Johnson Controls:

Johnson Controls is a global diversified technology and multi-industrial leader serving a wide range of customers in more than 150 countries. Our 130,000 employees create intelligent buildings, efficient energy solutions, integrated infrastructure and next generation transportation systems that work seamlessly together to deliver on the promise of smart cities and communities. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat. We are committed to helping our customers win and creating greater value for all of our stakeholders through strategic focus on our buildings and energy growth platforms. For

additional information, please visit <http://www.johnsoncontrols.com> or follow us @johnsoncontrols on Twitter.

About Johnson Controls' Building Technologies & Solutions

Johnson Controls' Building Technologies & Solutions has an unmatched portfolio of HVACR products and solutions to create more comfortable, safe and efficient buildings. Operating in more than 150 countries through a strong network of distribution channels, Building Technologies & Solutions' breadth of offerings help building owners, operators, engineers and consultants impact the full lifecycle of a building. Its market leadership is established through trusted brands such as YORK®, Sabroe® and *Metasys*® as well as its smart building integration capabilities and energy financing solutions. For more information, visit www.johnsoncontrols.com or follow @JCI_BEnews.