



News Release

March 9, 2016

Milacron's CIMCOOL® Fluids Approved for Use by Leading Aerospace Manufacturer, Pratt & Whitney

(CINNCINATI, OH – March 9, 2016) – CINCINNATI, OH — Milacron Holdings Corp. (“Milacron”) (NYSE: MCRN), a leading industrial technology company serving the plastics processing and industrial fluid industries, announced that its CIMCOOL brand; the leader in fluid technology, has communicated that four of its innovative fluids have received Pratt & Whitney approval. These fluids are used in the manufacture of gas turbine components made from steels, stainless steels, nickel-based alloys, cobalt-based alloys, aluminum, magnesium, titanium, and titanium alloys.

“We recognize aerospace as one of the most technically-driven industries in the world,” said Jack Teat, CIMCOOL Fluid Technology President. “CIMCOOL manufactures revolutionary fluid technology unmatched in the market, with premium metalworking fluids that are consistently the premier choice in automotive, aerospace, and industrial metalworking applications. At CIMCOOL, Fluid Technology is more than just a slogan; it is, and has been, our business and culture at Milacron for more than 70 years.”

CIMCOOL continues to innovate and change the way customers think about fluids.

CIMCOOL Aerospace Global Business Manager, Kyle Walker, stated “The increasing amounts of difficult to machine materials, time constraints, tool life and part quality are just a few of the challenges that manufacturers of aerospace parts are faced with every day. Our specialized aerospace metalworking fluids go way beyond the machine sump to help provide productivity based performance under today’s most demanding conditions.”

When buying a CIMCOOL fluid, customers are actually buying performance and capability. That includes all required service and expertise to optimize performance. Worldwide, Milacron customers enjoy productivity gains with the technology provided from CIMCOOL’s complete line of metalworking products.

CIMTECH® 310 with InSol™ Technology (PMC#9155/CPMC#79344) is a low pH synthetic metalworking fluid designed for the aerospace industry. It is recommended for moderate duty machining and grinding operations, including creep feed grinding of non-ferrous or ferrous metals including 6000 and 7000 series aluminum, stainless steels, titanium. Lubricity of this fluid on aluminum makes it ideal for aerospace applications where a premium fluid is needed.

CIMTECH 320Z with InSol™ Technology (PMC#9343) is a low pH synthetic metalworking fluid with additional lubrication for use in aerospace applications on heavy-duty machining of non-ferrous and ferrous metals as required. It will offer up to 30% better performance vs. competitors on alloys such as 6000 and 7000 series aluminum, stainless steels, titanium and other exotics. It can also be used for grinding and is designed to deliver extended sump life and cleanliness by rejecting tramp oil and limiting residues and oily mist. The product is designed to increase tool life and provide superior lubricity while remaining low foaming for today’s demanding high pressure applications.

CIMTECH 610HFP with InSol™ & MSL® Technology (PMC#9156) is a unique “hybrid lubricity” anionic synthetic metalworking fluid that combines our patented synthetic MSL® and InSol™ lubricant technology into one package. Designed for high performance machining and grinding of exotic materials, and used in applications where customers value increased productivity, increased surface footage and metal removal rates. This product has provided up to 40% improved tool life, increased productivity with four to five times



longer sump life, excellent rancidity control, and reduced concentrate usage. It has been used to replace traditional oil based products that utilize chlorine and sulfur as their main lubricants while remaining low foaming for today's demanding high pressure applications. Considerable savings are possible and in some cases, customers were unable to produce parts with other fluids where CIMTECH 610HFP is now used.

CIMPULSE™ 51MP (PMC#9157) is a non-chlorinated, heavy-duty high lubricity oil-containing metal working fluid for machining and grinding. It offers high performance without the use of traditional extreme pressure lubricants and is recommended for turning, drilling, milling, reaming, boring, tapping, broaching, sawing and grinding for most metals other than magnesium alloys or cast aluminum.

About Milacron

Milacron is a global leader in the manufacture, distribution and service of highly engineered and customized systems within the plastic technology and processing industry. Milacron is the only global company with a full-line product portfolio that includes hot runner systems, injection molding, blow molding and extrusion equipment plus a wide market range of advanced fluid technologies. Visit the new Milacron at www.milacron.com

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