

FOR IMMEDIATE RELEASE

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Blackmer® SNP Series Sliding Vane Pumps Ideal For Many Operations Within Soap and Detergents Production

Grand Rapids, MI, November 7, 2011 – Blackmer®, a global leader in positive displacement rotary vane pump and reciprocating-gas compressor technologies, is pleased to announce that its SNP Series Sliding Vane pumps are ideal for a wide range of product unloading and transfer operations in the ever-evolving global soap and detergent industry. The increased use of environmentally friendly cleaning products, along with the added attention being paid to the environmental “sustainability” of pumping technologies, require product-transfer systems that are versatile, safe, easy to use and cost-effective. The SNP Series pumps meet these operational requirements by offering a wide variety of features that enhance product transfer within soap and detergents production, including:

- **Superior top and bottom unloading**—SNP pumps have exceptional vacuum-lift, line-stripping and tank-clearing capabilities
- **Ability to handle a wide range of viscosities**—Can handle product thicknesses in excess of 4,250 cSt, while also being equipped with a removable drain valve plug for complete self-draining
- **Unmatched thin-liquid pumping**—The pump’s vane technology ensures superior sealing even after significant in-service time which eliminates the efficiency-robbing “slip” that can affect the performance and service life of gear and lobe pumps
- **Sustained performance**—The self-adjusting, replaceable vanes of the SNP pumps guarantee optimum performance levels over the life of the pump



All of these features make Blackmer SNP pumps ideal for use throughout the soap and detergents production chain, from raw material unloading and transfer to packaging of liquid detergents and soaps. SNP pumps are available in five port sizes from 1-1/4” to 3” (32 to 76 mm) with capacities from 2 to 265 gpm (8 to 1,003 lpm). SNP pumps can handle fluid viscosities in excess of 20,000 ssu (4,250 cSt) at working pressures to 200 psi (13.8 bar) and temperatures to 350°F (177°C).

SNP Series pumps feature Blackmer’s revolutionary sliding-vane-technology principles, which guarantee consistent volumetric-output performance, even after significant in-service time. This eliminates the efficiency-robbing “slip” that shortens lobe and gear pump life, and improves production yields by stripping lines of residual product. Blackmer’s sliding vane technology is the primary driver of the Company’s Smart Energy® program, aimed at educating operators about the benefits inherent in vane pumps. For more details Blackmer’s Smart Energy® program, please go to www.blackmersmartenergy.com.

For more information on the Blackmer SNP Series Sliding Vane Pumps, please go to www.blackmer.com. Blackmer is a member of Pump Solutions Group (PSG®). For more information on PSG and its member companies, visit www.pumpsq.com.

Blackmer® is the leading global provider of innovative and high-quality rotary vane pump, centrifugal and peristaltic (hose) pump, and reciprocating compressor technologies for the transfer of liquids and gasses. For more than a century, the Blackmer name has stood for unparalleled product performance, superior services and support, well-timed innovation and a commitment to total customer satisfaction. Supported by a worldwide network of distributors and original equipment manufacturers, Blackmer pumps and compressors are used in a multitude of applications in the Process, Energy and Military & Marine markets. Blackmer—headquartered in Grand Rapids, Michigan, USA—is a member of Dover Corporation’s Pump Solutions Group (PSG®).