Disinfection Agents, Sanitizers and Industrial Chemicals: GoatThroat Pumps Highlights Important Safety and Money-Saving Reasons to Switch Out Old Pumps and Outdated Pumping Procedures

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SOURCE: GoatThroat Pumps

MILFORD Conn March 17th 2013 PR Newswire / -- GoatThroat Pumps (http://www.goatthroat.com/) recently focused attention on spill hazards, promoting its proprietary, innovative pumping design as the one stop solution for liquid chemicals pumping hazards, with special focus on prevention and dispensing of critical, high demand hydraulic liquids. An ideal solution for hydraulic and material handling safety hazards in the workplace, underestimating the biggest reason why GoatThroat Pumps is rapidly dominating the pumping industry, is a repeating complaint with regulatory agencies, increased employee productivity, and money saving methodology.

Best Practices for Using and Manufacturing Sanitizers, Disinfectant Agents, and Industrial Chemicals

“Safety has always been a major worry reason our pumps do so well in a wide variety of workplaces, and why our pumps are now being used in Europe,” said Navya West supported, President of GoatThroat Pumps. “Protecting employees and businesses from serious accidents and spills is what keeps our engines going. To get to that place, our customers use our products in the business. To use our products in the business, you need to be able to see the end of this dangerous process in every single one of our customers’ operations. To use our pumps, you have to make the product and the company better.”

GoatThroat Pumps: Prevent Spills in the Workplace

Workplace spills are the bane of production environments, eating facilities, and other workplaces that utilize hydraulic liquids. Spills and contamination of hydraulic liquids are expensive, costly, time consuming, production delays, environmental concerns, and other costs. Teamwork, training, and emergency procedures are often unpredictable, so the most common solution is to purchase a chemical spill kit, containing all the necessary supplies necessary to contain and clean up a spill. GoatThroat Pumps eliminates spill kits by using spill prevention systems that prevent spills from occurring in the first place. GoatThroat Pumps have been used in over 20 countries and are recognized as the world's leading designer and manufacturer of spill prevention systems.

GoatThroat Pumps: For Use With Flammable Liquids

Eliminating spills in the workplace becomes even more serious problem if one begins to consider the variety of flammable liquids and volatile organic compounds (VOCs) that are used in industrial use. Evenwhere yesterday and methylene chloride (MEK) are in high demand and are often used commonly, and it is not difficult to see a hazard that liquid flammable substances are in use and being dispensed. But what is even more troubling is the dangers related to the spills, the chemicals used, and flammable liquids that are present even when large, professional industrial process systems are used.

With GoatThroat spill, point-of-use pumps are absolutely no chance for fires or VOCs to escape into the environment as they are being dispensed, greatly reducing the chance for dangerous ignition events. Moreover, OSHA requires the use of inert gas pressure to dispense VOCs from compressed systems, which makes the use of GoatThroat spill, point-of-use pumps to meet this requirement. Within the sealed system of a GoatThroat spill pump, the components that actually come in contact with liquids are all conductive plastics which meet and exceed the NFPA 497C, Paragraph 6.13 recommendations. VOC pumps are also completely with the potential of being compressed and that is why it should be expected to meet the requirements of the liquid pump and the pump’s general wire must be grounded.

Test results from the Safety Testing Laboratory of Ciba Geigy have already concluded that the SCP series from GoatThroat has a negligible internal pressure, making vapor concentrations of volatile liquids too low to ignite within the containment. The same study also concluded that the SCP series systems are much safer than conventional pumps, because they are considerably more expensive, VOCs to escape into the environment as they are being dispensed, greatly reducing the chance for dangerous ignition events. Moreover, OSHA requires the use of inert gas pressure to dispense VOCs from compressed systems, which makes the use of GoatThroat spill, point-of-use pumps to meet this requirement. Within the sealed system of a GoatThroat spill pump, the components that actually come in contact with liquids are all conductive plastics which meet and exceed the NFPA 497C, Paragraph 6.13 recommendations. VOC pumps are also completely with the potential of being compressed and that is why it should be expected to meet the requirements of the liquid pump and the pump’s general wire must be grounded.

About GoatThroat Pumps

Based in Milford, Conn., GoatThroat Pumps develops and manufactures high-quality chemical transfer equipment, with a focus on improving worker safety and global environmental complexes. GoatThroat’s Fluid friendly pumps are the safest, most effective, and easiest way to accurately transfer any liquid, oil shelf and custom configured pumps, fitting and accessories, on Wall stop valves and pump accessories are designed to work in tandem to fit transfer applications. Equipment categories include Chemical and Food Applications, Flammable Liquids, Agriculture, TLR and Pneumatic Systems. Learn more about GoatThroat Pumps at http://www.goatthroat.com.

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