NanoMech Announced as Winner of 2019 Edison Award with AtomLube®

AtomLube® Unleashes Next Generation Lubricant

SPRINGDALE, Ark. (PRWEB) January 24, 2019 -- NanoMech Industries has been named a 2019 Award Winner by the internationally renowned Edison Awards™. The distinguished awards, inspired by Thomas Edison’s persistence and inventiveness, recognize the top in innovation, creativity, and ingenuity in the global economy. This honor is one of five Edison Awards for NanoMech, a truly historic achievement never before accomplished by an Arkansas-based company.

“It’s exciting to see companies like NanoMech continuing Thomas Edison’s legacy of challenging conventional thinking,” said Frank Bonafulia, Edison’s Awards’ executive director. Edison Awards recognizes the game-changing products and services and the teams that brought them to consumers.

James M. Phillips, Chairman and CEO of NanoMech Industries, said AtomLube® All Purpose Grease is the next generation product to combine 3 premium grease options (heavy duty grease, multi-purpose grease, as well as marine grease) to a single grease solution. In addition to reduced SKUs, this nano-engineered premium grease product does not just eliminate friction and wear at nano-scale, it also significantly extends application range of grease by providing superior extreme pressure protection as well as corrosion and water resistance.” Phillips further stated that tests have shown AtomLube to be the most comprehensive, easy-to-use lubricant on the market. It has recently been stocked for sale in all 3,700 Walmart stores.

This breakthrough product is approved by NLGI GC-LB, the highest automotive grease certification. Dr. Arpana Verma, Chief Science Officer of NanoMech stated, “AtomLube® All Purpose Grease is designed specifically for an extended range of applications such as general purpose, heavy-duty machinery, automotive, HD Trucking and transportation, agriculture, etc. It can also be used for marine applications which are environmentally sensitive. It is designed and manufactured with high-performance base stocks, high-quality lithium complex thickener, and nGlide® leading-edge and proprietary multi-component lubricant additives. It is engineered using principles of nanomanufacturing to offer the top range in high-temperature performance, longer service life, water resistance, rust and corrosion protection, extreme-pressure (EP) resistance, low coefficient of friction, and anti-wear properties. It can be used in mechanical components and systems, such as bearings, pins, studs, joints, couplings, plugs, bushings, chassis, motors, pumps, conveyors, and other contacting surfaces where long-lasting lubrication is desired. It is ideal for severe operating conditions, including EP, corrosive environments, and water contamination.” AtomLube® All Purpose Grease is a state-of-the-art product designed by our scientists and engineers using specially selected combinatorial chemistries to develop a “fit for all”, environment and user-friendly product. It outperforms every major brand in terms of wear, corrosion, and water resistant properties combining All-Purpose benefits in one convenient packaging ranking it as the top choice of professional.

Only AtomLube® provides:

Outstanding Extreme Pressure and Wear Protection—Forms a layer of protection between metal surfaces to eliminate welding and scoring associated with severe shock loading

Excellent Oxidation and Corrosion Resistance—Protects metal surfaces from harmful effects of water, acidity, and other contaminants
Superior Water Resistance—Resists harmful dilution and corrosive effects of water while protecting equipment. AtomLube® greases are designed to keep the environment out of bearings.

Extended Service Life—Extra protection provides the ability to extend preventive maintenance (PM) intervals, reduce lubricant consumption, and prolong the useful life of the equipment.

Extended Application Range—Can be applied to various applications and extended application temperatures from -40 to 400 °F and beyond.

Deborah Wince-Smith, CEO of the Council on Competitiveness (www.compete.org) and also a member of NanoMech’s Board of Directors, praises NanoMech Industries for their innovative work. “In a world of turbulence, transition, and transformation, nothing matters more to the competitiveness of companies and countries than innovation and manufacturing prowess. The ability to develop and deploy the most cutting-edge tools and products to bolster U.S. advanced manufacturing will deliver outsized benefits to the U.S. industrial base. NanoMech and nGlide® are at the leading edge of a resurgent U.S. manufacturing capability – one that is not dumb, dirty, dangerous and disappearing: but is smart, safe, sustainable and surging.”

ABOUT THE EDISON AWARDS

Originally established in 1987 by the American Marketing Association, but an independent organization since 2008, the Edison Awards™ have recognized and honored some of the most innovative products and business leaders in the world and is among the most prestigious accolades honoring excellence in new product and service development, marketing, design and innovation. Edison Awards is a program of Edison Universe, a 501(c)(3) organization. While our awards honor innovation, recognize achievement and celebrate success from organizations across the globe, Edison Universe is focused on fostering innovation. Edison Universe celebrates natural curiosity, supports discovery, promotes the core skills and processes of innovation, and helps foster a deeper understanding of teamwork and experimentation. A few key objectives are promoting innovation concepts and curriculum in a variety of media; mentoring and encouraging students, and bringing students to industry. For more information about the Edison Awards, Edison Universe and a list of past winners, visit www.edisonawards.com.

ABOUT NANOMECH INDUSTRIES

NanoMech, an ISO 9001:2015 certified organization, is focused on patented platform nanomanufacturing technologies that offer a broad range of high-value market opportunities. The operating vision of NanoMech is to be the highest quality world leader in nanomanufacturing innovation with swift product development and an emphasis on platform technologies that are scalable for efficient mass production. The company’s products have applications in high-level energy manufacturing, machining, lubrication, highly durable and sustainable protective multi-functional coatings for metals and textiles, as well as consumer products, oil and gas, marine, racing, heavy-duty trucking, automotive, aerospace, electronic vehicles, and strategic military applications.

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If you have any questions regarding information in these press releases please contact the company listed in the press release. Our complete disclaimer appears here - PRWeb ebooks - Another online visibility tool from PRWeb.

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