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FOR IMMEDIATE RELEASE

NEI Corporation Creates Corrosion Technologies Operating Division

***Corrosion Technologies* develops nanotechnology based chromate-free coatings and additives that inhibit corrosion in aluminum, magnesium and steel.**

SOMERSET, NJ - NEI Corporation, a proven provider of engineered nanomaterials, announced the formation of a new operating division, *Corrosion Technologies*, to leverage its breakthrough in advanced anti-corrosion coatings. The company has created a new self-healing technology which is chromate-free and environmentally friendly for use on metal alloys. These products represent the latest addition to the company's Nanomyte™ product lines.

The excellent corrosion resistance properties of Nanomyte™ pretreatment and primer coatings comes from the use of nanoscale materials in the formulations, which allow corrosion inhibiting ions to diffuse rapidly to the defect sites as soon as a flaw or a crack develops in the coating. The unique and proprietary characteristics of the nanoscale particles in the coating make them vastly more effective than conventionally used micron-size, non-chromate pigment particles.

Chromate-free primers have existed for many years, but despite being more environmentally friendly, have not been very effective at inhibiting corrosion in light metal alloys used in aerospace, marine and automotive applications. Chromate-based additives have been highly regulated in the U.S. While still in use, confinement and mitigation requirements have resulted in the need for very expensive control measures.

"The Nanomyte™ chromate-free pretreatments and additives for primers will be highly effective in aerospace, marine, and automotive applications" says Dr. Ganesh Skandan, CEO of NEI Corp. Dr. Skandan added. "The first products of *Corrosion Technologies*, Nanomyte™ PT-10 and PT-15 for aluminum and magnesium alloys, respectively, are environmentally friendly and likely to eliminate the need for elaborate surface preparation prior to coating. This process improvement can result in significant savings to the end-user. In addition to our expertise in nanotechnology-based product development, we have a state of the art manufacturing process that enables us to deliver products in tonnage quantities at attractive prices."

Corrosion Technologies is currently seeking additional corporate partners for its anti-corrosion coatings. NEI Corporation, the parent company, has a long track record of creating significant

added value by successfully integrating its nanoengineered solutions into our partners' products. There are several common approaches that we typically utilize, including: long term supply agreements, Intellectual Property licensing, and other arrangements.

About Corrosion Technologies and NEI Corporation

Corrosion Technologies was created in August 2007 as an operating division of NEI Corporation. More information about the company and its products can be found at www.neicorporation.com/ctd, via email Corrosion@neicorporation; or phone (732) 868-3141.

NEI Corporation develops, manufactures, and distributes nanoscale materials for a broad range of industrial and government customers around the world. The company's products incorporate proprietary nanotechnology and advanced materials science to create significant performance improvements in high-volume manufactured goods. NEI's products include advanced protective coatings, high performance battery electrode materials, and nanomaterials for emerging markets, including heat transfer fluids. NEI has created a strong foundation in the emerging field of Nanotechnology that has enabled the company to become a leader in selected markets. Established in 1997, the company is based in Somerset, NJ. For more information, contact NEI Corporation at (732) 868-3141 or www.neicorporation.com