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Attention: New Product Editor

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NEW PRODUCT RELEASE

New VpCI™ Coolant Antifreeze Takes The Heat For Heavy Duty Applications

A new, high performance, coolant antifreeze is being introduced for heavy-duty applications by Cortec® Corporation. It is an effective heat transfer fluid especially designed to function in a wide range of temperatures from extreme heat of up to 280°F (140°C) and down to sub-freezing cold of -60°F (-50°C). Where conventional antifreeze coolants begin to lose effectiveness at the higher ends of extreme temperatures, the new Cortec® Coolant Antifreeze is formulated with a unique corrosion inhibitor package that retains thermostability within this wide temperature range.

In addition to meeting GM 1899 M and GM 1825 M Requirements, the new coolant antifreeze meets ASTM D-3306. It offers multi-metal protection from corrosion and pitting for components and equipment with steel, cast iron, aluminum, copper, brass and solder. Utilizing Cortec® Patented VpCI™ Technology, it provides both contact and vapor phase protection. In addition to areas that are protected by being in direct contact with the coolant antifreeze, its special VpCI™ action protects at the interface and vapor phase so cavities, voids and head spaces are protected against corrosive attack. Effective during equipment operation, the product is also effective for temporary shut-down and short term lay-up.

Based on Cortec® Advanced Green Technology, the product does not contain nitrites, phosphates, chromates, silicates or heavy metals. The coolant antifreeze's new formulation is in tune with today's more environmentally acceptable standards and meets both European and Japanese environmental requirements.

Photo: High-resolution photo of Cortec® VpCI™ Coolant Antifreeze available for download at: <http://www.blueleopard.net/cortecdownload/antifreeze>

Company Description: Cortec® Corporation, a pioneer in environmentally friendly water treatment, packaging, coatings, metalworking, cleaning and many metal protection technologies, is located in White Bear Lake, Minnesota. ISO 9001 and 14001 Certified, manufacturing over 300 products in five plants located in Minnesota and Wisconsin. Cortec is a global supplier of innovative and environmentally friendly specialty chemicals, plastics and coated papers.

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New Cortec® VpCI™ Coolant Antifreeze is specially formulated for heavy duty applications such as large equipment, heavy duty engines, chillers, cooling systems and large construction equipment and vehicles.