

KALB Corporation

HeatBlocker Division

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NEWS RELEASE

FOR IMMEDIATE RELEASE

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HeatBlocker Engine Exhaust Insulation Upgrades its Material Safety Properties

Oneida, IL - April 28, 2003. In a continuing effort to improve the safety of the products offered to the power generation industry, the Kalb Corporation is now incorporating a newly developed insulating material as standard in its *HeatBlocker* Ultra Performance Exhaust Insulation blankets.

The insulating material will be used as the primary heat-attenuating barrier. Composed of an evolutionary breakthrough in materials technology, this calcium, magnesium, and silica composite will extend *HeatBlocker's* effective temperature range to 1832"(dm; F. Combined with extended thermal properties, a unique manufacturing process of spinning and needling the fabric will provide enhanced mechanical properties, significantly increasing tensile strength and abrasive resistance.

Mechanical needling of the spun fibers eliminates the need for binders in the product's manufacturing process, resulting in a completely inorganic and inert product that exhibits virtually no smoke generation or outgassing at elevated temperatures. This means there will be no "break-in" period necessary during the initial installation of any *HeatBlocker* product.

Most significantly, a review of scientific evidence resulting from protocol-specified solubility testing, as required by the Occupational Safety and Hazard Administration, has determined the primary insulating material now used exclusively in *HeatBlocker* products is not considered to be a potential carcinogen. Directives issued by the European Ceramic Fibres Industry Association have substantiated these testing procedures, thus exempting the material from classification as a carcinogen. Based upon these decisions the manufacturer has concluded that the material, "is a soluble fiber which does not pose a significant health risk...".

HeatBlocker kits offer the state-of-the-art design technology and the ultra high temperature materials demanded by major O.E.M.'s for the protection of their high output diesel and natural gas engines. Each component is engineered to install, remove, and replace quickly both on the assembly line and in the field.

Kalb Corporation, headquartered in west central Illinois, has been providing engineering and prime power engine component services to the power industry since 1986. Its design and application personnel represent more than twenty-five years of combined experience in the industry. Further information can be obtained at the corporate website: www.kalbcorp.com, or by calling (309) 483-3600.

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