COMMON ASBESTOS PRODUCTS

PLAINTIFF'S EXHIBIT

UC-4564

ENCAPSULATED PRODUCTS

Asphaltic Coatings - Specialty roof coatings and mastics used for patching and waterproofing. Asbestos improves resistance to flow under elevated temperatures and cracking due to temperature fluctuations. The fiber also improves fire resistance of the product. Fiber levels during brushing and troweling of these products ~~is~~ are below ~~detectable level~~ measureable limits.

Roofing Felts - Asbestos roofing felts saturated with asphalt are rot resistant and dimensionally stable. The asbestos felts have a better fire rating than organic felts. These felts are used almost totally in commerical applications. Fiber release from weathering is nil.

Mechanical Packings - Braided asbestos textiles which are saturated or coated with a lubricant. The asbestos provides heat resistance, abrasion resistance and flexibility. These packings are usually sealed in a valve stem or a collar supporting a rotating shaft. Fibers are not released during use.

Oil Seals - Molded seals in which the asbestos is fully encapsulated. The fiber is used as a reinforcement in the flexible heel. No measurable fiber release.

Compressed and Beater Ad Gaskets - A dense compressed sheet in which the asbestos is encapsulated by various types of rubber binder. The asbestos provides strength, flexibility, heat resistance and resistance to fluids and gases. These gaskets find broad use in all types of internal combustion engines and in applications where pipe flanges are mated.

Sheet Flooring and Vinyl Asbestos Floor Tile - Asbestos is encapsulated in a latex binder or PVC resin in flooring products. Fibers ~~release during use is undetectable~~ are not released during use.

Electrical Insulating Papers - Elastomer bound high quality paper used in transformers, motors, and switch gear. Fiber release during handling and use is below detectable limits.

LOCKED-IN PRODUCTS

Asbestos Cement Pipe - Asbestos is locked into asbestos cement pipe by the cement binder. The asbestos provides strength, durability and flexibility. Asbestos fibers can be released during field cutting and machining of the pipe.

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Joint Cements - Spackling compounds used to seal and cover the joints in gypsum wallboard. Fibers are released when the material is sanded to a smooth finish.

Untreated Textiles - Asbestos textiles which have no binder or coating. These materials are not generally manufactured today but could probably be found in maintenance storage areas. They were used for welding cloths and fireproof curtains and blankets.

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