



United States Testing Company, Inc.
1415 Park Avenue • Hoboken, New Jersey 07030

July 19, 1995

Mitsubishi Materials Corporation
Tokyo, Japan

REF: USTC Project #201407

Dear Sirs:

When tested as specified in the current Federal Hazardous Substance Act, the submitted test sample was not shown to be a skin irritant, and eye irritant or a skin sensitizing agent in guinea pigs. The sample was not acutely toxic to the laboratory animals following oral administration of an aqueous extract at 15 g/kg. The submitted test sample therefore was estimated to have an acute oral LD50 of greater than 15 g/kg (or essentially non-toxic). In a combustion inhalation toxicity exposure evaluation using the New York State Modified Pittsburgh protocol, the submitted test sample was shown to be no more toxic than wood. In this series of tests, the exposure temperature was intentionally elevated in one part of the study to reflect suggested temperature of application. Additional analysis of the ingredients making up the submitted sample indicated that the sample did not contain ingredients that present a potential for producing chronic health effects as defined in 16 CFR 1500.135. Your product thus can be labeled as "conform to ASTM D4236" and no additional chronic health labeling is required. Other cautionary statements such as the need for adequate ventilation, etc. will be needed because of the anticipated use pattern.

Sincerely,

Charles C. Tong, Ph. D. D.A.B. T.
Director of Toxicology
Biological Services