



WAYNE STATE UNIVERSITY

COLLEGE OF MEDICINE

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DEPARTMENT OF INDUSTRIAL
MEDICINE AND HYGIENE

September 9, 1963

G. O. Eddy, M.D.
Medical Director
The Carborundum Company
Bonded Abrasives Division
P. O. Box 403,
Niagara Falls, New York

Dear Doctor Eddy:

In response to your letter of August 20, I appreciate your concern relative to the reference on page 131 to abrasives. It occurs in the introduction written by Dr. Edgar Mayer. It is my suggestion that you write directly to him.

With respect to the statement by Dr. Mayer, he refers to abrasives in general and does not specifically mention carborundum, silicon carbide or aluminum oxide. The fact that free crystalline silica does occur in at least some abrasives warrants caution by the user. I would concur with you, however, that dust from artificial silicon carbide and aluminum oxide abrasives, per se, are relatively inert. Frankly, I do not believe that the paragraph and sentence incriminates those abrasives. An addition to the sentence could have been "except for artificial abrasives of silicon carbide and aluminum oxide."

I would be grateful for word from you regarding the various responses to your letter.

With every best wish

Yours sincerely,

Arthur J. Vorwald, Ph.D., M.D.
Professor and Chairman
Department of
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