

GRACE

STEVE ANSWER!
I found THIS
IN THE

Zonolite
Construction Products Division



July 15, 1980

TO: M. W. Read/Zono-Ajax
FROM: Robert A. Merther
SUBJ: Asbestos Concerns

cc: R. J. Bettacchi
R. C. Ericson
S. A. Magnacca/Zono-Canada
R. M. Vining
B. R. Williams

Rod passed me a copy of your May 6th letter on Asbestos concerns asking that I provide you with additional information. Unfortunately, it has taken me far too long to respond, but believing that I can still provide useful information, the following responds to the three items you raised:

1. The Asbestos content of MK-3 was 13% by weight of commercial asbestos fiber. When asked, we have clearly identified that MK-3 did contain this percentage of commercial asbestos fiber. This is done in those cases where the material can be identified as being MK-3. If there is any question as to the material being MK-3, -4 or -5 (since all three were available in the early 70's) we ask for sealed samples to be removed and sent to us for analysis. This is a simple way to eliminate any doubt. Enclosed is a typical letter sent in response to questions on the asbestos content of ZONOLITE Fireproofing materials.

Also enclosed is a "form type" letter sent to those owners who clearly have asbestos containing materials on their structures. This letter provides general guidelines to be considered in deciding to do nothing, to remove, or to encapsulate.

Enclosed is also information from Batelle's EPA tests on various sealers. Of course, no recommendation is made that made by EPA in testing these sealers.

On several occasions I have suggested air sampling be done to determine if the old asbestos containing materials are releasing asbestos fibers into the air. We have not done any of these ourselves.

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GRACE

TO: M. W. Read

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July 15, 1980

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2. MONOKOTE 5 Fireproofing is asbestos free. I have enclosed back-up information and a copy of our standard response to questions dealing with MONOKOTE MK-5. Also enclosed is the Material Safety Data Sheet (OSHA Form 20) for MONOKOTE. No other response is appropriate without approval by myself or Bruce Williams.
 3. My response in Item 1. above deals with the subject of sealers or encapsulation materials.

If it is necessary to overspray MONOKOTE MK-5 for use in high damage areas, high speed elevator shafts, weather exposure, etc., we generally recommend Daraweld C (Fireproofing Bulletin No. 100).

You should know that we propose submitting sufficient quantities of Daraweld C to Batelle Laboratories for use in their current over-spray evaluation program. I will let you know of the results for this work.

Please get back to me if you have any questions concerning the points discussed in this letter.



Robert A. Merther

RAM:at
Enclosure



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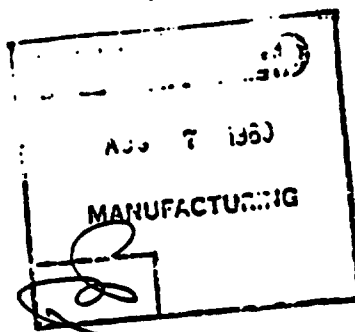
PERSONAL & CONFIDENTIAL

GRACE MEMO

to: S. A. Magnacca

from: F. Blazik

location: Ajax

cc: R. C. Ericson
B. D. Pollock
R. M. Vining

date: August 7, 1980

subject: TREMOLITE NOTIFICATION
TO CONCENTRATE CUSTOMERS

I have discussed the tremolite notification with Bob Ericson and we have agreed to proceed in the following manner:

1. The notices will be sent from Ajax and will include Bob's letter, the appropriate MSDS and a covering letter. The covering letter will explain that the OSHA requirements may not be applicable in Canada, and that federal/provincial requirements would prevail. In addition, it would provide the customer with a Canadian contact.
2. Bob will send me a copy of the MSDS sheet for L03, L04 and B05 and also the text for the warning label on the bag.
3. I will send Bob a list of customers who are to receive the notification for his files.

NOTATION OF
DOCUMENT
REVIEWER
REDACTED

Prior to sending out the notification, the following action must be taken:

1. We should notify Drew Webster of our program and suggest he take the same action at the same time.
2. Both Ajax and Vancouver package concentrate for sale to customers. To be consistent, these bags should also carry the warning label. Therefore, it will take some time to make this arrangement.

Once this is put into effect, our plant employees will become aware of the tremolite warning. Neither plant has dust control equipment in the concentrate filling area. By copy of this letter, I am asking Brian Pollock to look into this matter and make appropriate recommendations.

I will keep you all advised on our progress.

Frank Blazik

FB:gm

CC very narrow
Neil Kiwell
Paul McKinley

Peter
let's
discuss