# THE DOW CHEMICAL COMPANY

Midland Division
July 17, 1970

PLAINTIFF'S EXHIBIT
DOW-1212

Mr. Harold Bosscher
General Manager
Midland Division
47 Building

cc: D. Morse, Safety 400 Bldg.
K. Otto, Engr. 47 Bldg.
E. Stephenson, 47 Bldg.
Dr. DuCommun, Medical 607 Bldg.
H. Ahlich, Plastics Mtnce, 433 Bldg.
Tom Madden, O.C.P.M. 222 Bldg.
H. Ferguson, Ag. Chem. Mtnce. 834 Bldg.
B. Vander Klipp - Inorg. Mtnce. 49 Bldg.
B. Williamson - C.C.P. - 572 Bldg.
L. Jensen - Hydrocarbons Mtnce - 826 Bldg.
Russ Miller - R. E. C. & M. - 464 Bldg.
Bob Wood - Utilities - 49 Bldg.
H. Hoyle - Biochem Res - 1701
W. Kennett - 47 Building

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INSTA-TAB™ Pat. Pend.

ASBESTOS CONTENT INSULATION

We wish to update plant wide information on asbestos content insulation as a follow up to our presentation to supervision, coverers and the Union one year ago.

Since July 1969, the following has been accomplished:

1. AIRCELL:

   Range of 100° F - 350°F has been discontinued and fiberglass is now being used.

2. CALCIUM SILICATE TYPE INSULATIONS:

   Development of Careytemp 1500 (Engr. Practices M8-314, M8-470, M8-471) is to a point that we are insisting it be used in all applications up to 1500°F.

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3. HIGH TEMPERATURE INSULATIONS (+ 1500°F)

Present technology does not give us any substitute for asbestos type insulation at this time.

4. INSULATING CEMENTS (i.e. Webbers)

This is a problem area. Work is being done to eliminate the need. Until suitable substitutes can be developed, careful handling procedures must be followed.

One recommended procedure is to mix in a plastic bag to which water is added and the material mixed while the bag is kept tightly closed. Other pre-mixing techinques are under study.

Another source of exposure is the removal, transportation, and disposal of old asbestos type insulation. Wetting or other suitable procedure during these activities is a must.

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Roy Anderson
Maintenance Tech. Center

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Documents : Dow Chemical

No. 17