



Mr. W. Justice - Berlin
Mr. J. B. Rhoads - Berlin

Mr. H. V. Smith - Toledo

CAUTION NOTICE - KAYLO CARTON:

December 23, 1966

D. W. Anthony - Toledo
R. J. Grant - Toledo
W. Hurdwick - Berlin
W. Johnson - New York
L. Sadowsky - New York
W. Vandivort - Toledo

Mr. Driley has directed that a caution notice be placed on Kaylo cartons. The carton PA's for both Pipe and Block are being revised so that this caution notice will be pre-printed.

Meanwhile, secure a stamp in accordance with the attached sketch and have all cartons of Kaylo stamped with this notice prior to shipment. The stamped notice should be placed on a blank side of the carton near the top.

If there are any questions concerning the above, please advise.

H. V. Smith

rjj
att.

PLTFS' OFF EX 13 Frid
RMB 1/24/79

OWENS-CORNING FIBERGLAS CORPORATION

Intra-Company Correspondence

TO: W. Vassilvort - Toledo

DATE: December 28, 1966

FROM: A. S. Kevlin - New York

CC: John Vyverberg - New York

J. M. Briley - Toledo

R. S. Grant - Toledo

Wayne Johnson - New York

J. Overman - Toledo

L. X. Salowsky - New York

M. Hurdwick - Berlin

D. W. Anthony - Toledo

SUBJECT: KAYLO CARTONS

In view of everyone's concern about health hazards, we feel it necessary to add a statement to our Kaylo cartons on asbestos fiber.

All of our competitors have already taken this step.

The following statement has been approved by our Legal Department to be printed on Kaylo product cartons.

"THIS PRODUCT CONTAINS ASBESTOS FIBER.

IF DUST IS CREATED WHEN THIS PRODUCT IS HANDLED, AVOID
BREATHING THE DUST.

IF ADEQUATE VENTILATION CONTROL IS NOT POSSIBLE, WEAR RESPIRATOR
APPROVED BY U.S. BUREAU OF MINES."

There should be at least 1/4 inch wide dark border at the top and bottom of the statement. The size of the label or stamp should be 2 1/2" x 3", and located on the upper portion of one side panel in such a position as not to interfere with stenciling. The first line should be in capital letters with appropriate spacing between each sentence as shown above.

Because of the importance of this statement, you are requested to take immediate action to have it printed on all sizes of Kaylo and Kaylo 20 Pipe and Block cartons as well as Kaylo Core cartons.

A. S. Kevlin
A. S. Kevlin

ASK/o



INTRA-COMPANY CORRESPONDENCE

To ✓ D. W. Anthony - Toledo
From W. D. Vandivort - Toledo
Subject KAYLO CARTONS
PAS.2.1.13
PAS.2.1.43

Date January 13, 1967
cc E. M. Zion - Newark
F. Borbridge - Berlin
W. D. Balter - Toledo
A. S. Kevlin - New York

All cartons in both specifications have been revised to include the statement as appears in new carton die #A-210.

Attached are revised printing instructions, revised carton layouts, revised page of art elements for both specs. 2.1.13 and 2.1.43.

Please reissue these specs. immediately to allow Berlin Plant to order cartons with this addition.

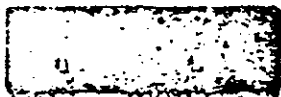
Bill

W. D. Vandivort
Advertising Supervisor
Packaging and Labeling

WDV:jr

Attach.

KAMLO INSULATION



A-200
(3 1/2 x 2 1/2)

A-32

THIS SIDE UP

A-27

HANDLE WITH CARE



A-68

THIS PRODUCT CONTAINS ASBESTOS FIBER

IF DUST IS CREATED WHEN THIS PRODUCT
IS HANDLED, AVOID BREATHING THE DUST.

IF ADEQUATE VENTILATION CONTROL IS
NOT POSSIBLE, WEAR RESPIRATOR APPROVED
BY U.S. BUREAU OF MINES.

A-210
(3 1/2 x 2 1/2)

Art elements shall be printed to match Glass Container Manufacturers Institute (GCM) red ink #75

PAS 2.1.13
1/19/67

OC-42-2

OWENS CORNING
FIBERGLAS

INTRA-COMPANY CORRESPONDENCE

PLAINTIFF'S
EXHIBIT

K-300

To Mr. A. S. Kevlin - New York
From F. H. Edwards - Toledo
Subject BATH IRON WORKS

Date August 9, 1966

The subject company is pursuing the best course of action to solve their problems by hiring the Harvard School of Public Health as consultants. They will determine the degree of exposure and recommend methods of bringing it to acceptable levels.

The American Conference of Governmental Industrial Hygienists has established a threshold limit value (sometimes referred to as maximum allowable concentration) for air-borne asbestos particles at 5 million particles per cubic foot of air. ~~Massive levels~~ in the air should not exceed this value which is an average figure over an 8-hour working day. However, exposures may be considered excessive if massive exposures occur at certain times of the work period even though the computed average is within the limit value.

The extent of air contamination is determined by the air sampling unit - a Konimeter in this case. In order to avoid expense and work, the hygienist may assume that the collected aggregate consists only of the hazardous material. ~~This is seldom the case as~~ many other dusts are air-borne in the industrial atmosphere and, of course, are collected by the sampling unit. I am sure that Harvard will analyze the samples for asbestos fiber. As an example, our Kaylo products are composed primarily of calcium silicate which is not considered a health hazard. Intermixed in the calcium silicate is approximately 15% of asbestos fiber. Obviously, the dust created in the cutting or sawing of Kaylo should contain about this same percent of asbestos.

It is possible that Harvard may not agree with the limit value of the A.C.G.I.H. and may suggest a lower limit. If such is the case, they, no doubt, have data to support it.

Because of Bath Iron's unfortunate experience, I am sure that they will want to take drastic measures to prevent future problems. They have two alternatives with a hazardous material: (1) provide ventilation adequate to maintain dust levels within the recommended limits, or (2) provide suitable, approved respirators for workmen if ventilating equipment cannot be adapted to the operation. The former method is the best because workers will remove the masks whenever supervision is looking the other way.

~~Asbestos can cause asbestosis, a serious lung disease, after 12 years or more of exposure. Consequently, An enlightened company will provide protection and we should endorse adequate health and safety programs.~~ As you know, many companies are handling asbestos without health problems and they are doing it by means of good protective measures.

FHE:JSC

F. H. Edwards

01 039 147