UC 149-2

VI, E, 9

UNION CARBIDE **INTERNAL CORRESPONDENCE**

METALS DIVISION • P.O. BOX 579 - 4625 ROYAL AVE., NIAGARA FALLS, NEW YORK 14

To (Name) Mr. E. J. Kleber
Division UCC - Metals Division
Location Niagara Falls, NY 14302

Date July 6, 1977

Originating Dept. "Calidria" Asbestos

Answering letter date

Copy to Messrs. C. R. Allenbach
R. E. Byrne, Jr.
J. F. Collins
R. F. X. Fusapo
J. L. Myers ✓
C. F. Raeburn
W. C. Thurber
J. W. Whittlesey
File

Subject NIOSH Letter Requesting Information re RG-244

This confirms our discussion of the attached NIOSH request for information. Basically, Union Carbide has decided that a response is not required and has elected not to respond. If your customers inquire about the letter, you may inform them of the Union Carbide position. Any comments or statements which would advise the customer what he should do should be carefully avoided.

H. B. Rhodes

H. B. Rhodes

HBR:dal
Attachment

PLAINTIFF'S EXHIBIT
tabbies
UC-1613

A08597

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
CENTER FOR DISEASE CONTROL

NATIONAL INSTITUTE FOR OCCUPATIONAL
SAFETY AND HEALTH
5600 FISHERS LANE
ROCKVILLE, MARYLAND 20852

UNION CARBIDE CORP
4625 ROYAL
NIAGARA FALLS, NY 14302

Over the past five years the National Institute for Occupational Safety and Health (NIOSH) has been conducting the National Occupational Hazard Survey, pursuant to Sections 8.20(a) and 20(b) of the Occupational Safety and Health Act of 1970. By visiting approximately 5,000 companies throughout the United States, our engineers inventoried the basic substances used by American workers. Much of this information was recorded by brand name, however, and had to be clarified as to chemical ingredients.

In a small number of cases, manufacturers submitted product ingredient information which indicates the presence of one or more of the sixteen substances (see Table 1) currently regulated as human carcinogens by the Occupational Safety and Health Administration (OSHA). In these cases, NIOSH took the position that information on the presence and percentage of the carcinogenic substance in a product should be made available to those who may come into contact with the product.

Thus, NIOSH intends to make information as to the presence and percentage of an OSHA regulated carcinogen in a brand name product available to the public where such information has not been designated as a trade secret. It will also submit this information to those companies identified by the Survey as users of these brand name products.

Your product formulations on the enclosed copies of response forms show the presence of one or more human carcinogens. We think the manufacturers of brand name products containing OSHA regulated carcinogens have an obligation to their employees and customers. Please

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indicate the measures you have taken to ensure that people coming into contact with the product will be informed regarding its carcinogenic potential and advised of appropriate protective measures. Specifically, we are requesting information on the procedures you have developed to guarantee that employees in your plant who may be engaged in formulating the product(s) are educated with respect to possible health risks, and what steps have been taken to design systems to reduce exposures to those employees. Additionally, we are requesting evidence of whatever steps you may take to warn users of these product(s) of the presence of a carcinogenic substance, and guidelines to ensure safe usage of the product.

We thank you for your cooperation.

Sincerely yours,

John F. Finklea, M.D.

John F. Finklea, M.D.
Director

Enclosures

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TABLE 1

SUBSTANCES REGULATED AS HUMAN CARCINOGENS BY OSHA

Asbestos
Vinyl chloride
4,4'-Methylene-bis (2-chloroaniline) (MOCA)
beta-Naphthylamine
4-Nitrobiphenyl
N-Nitrosodimethylamine
beta-Propiolactone
bis (Chloromethyl) ether
Chloromethyl-methyl ether
2-Acetylaminofluorene
4-Aminodiphenyl
Benzidine
3,3'-Dichlorobenzidine
4-Dimethylaminoazobenzene
alpha-Naphthylamine
Ethylenemine

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CALIDRA RESIN GRADE 244

ASSURANCE OF CONFIDENTIALITY - Any NIOSH contractor having access to this information is legally required by contract to hold all such information confidential.

REQUEST NUMBER 10139561013955

Keypunched

Edited

	COMPONENT NAME (15 16 18 20 22 24 26 28 30 32 34 36 38)	APRX PER CENT (40)	P (42)	T (43)	NIOSH ONLY (44 46 48)
1.	CHRYSOTILE ASBESTOS	92			
2.	AMORPHOUS SILICA	8			
3.	SILICON DIOXIDE	08			23305
4.	ASBESTOS	92			90310
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					

☑ Patent exists on this product.

☐ This product analysis contains trade secret information. The nature of this information is described on an accompanying sheet.

☐ If you have used supplemental sheets, please indicate how many.

CDC 2.1 (NIOSH)
10/73

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Form Approved
OMB No. 68-R-1337