

CONOCO

JJH: JGL: TGG: RF

XF: PVC

Interoffice Communication

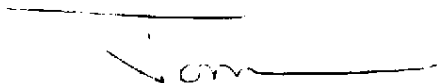
To Susan Litzau
From Tom Grumbles
Date February 17, 1984
Subject PVC COMBUSTIBILITY WARNING LETTER

As I understand, the "original" intent of the letter was to assure our customers were aware of the specific hazards associated with PVC when it is burning. This originally was to be done with a letter only, but may now include attachments.

I do not think a MSDS should be sent with the letter. The handling and safety information contained on the MSDS is generally relevant to "normal intended use" situations and it contains only a general warning as to combustion products. This would not seem to add to the intended purpose of the letter as I understand it.

However, several of the Vinyl Institute "white paper" bulletins specifically address this issue and would be relevant attachments, if attachments are to be used. Those would be, COMBUSTION GASES OF VARIOUS BUILDING MATERIALS, COMBUSTION PROPERTIES OF PVC, and COMBUSTION TOXICITY TESTING.

Unfortunately, if this was done the cover letter would have to be changed again. Suggested changes are attached.


Thomas G. Grumbles

ajo

Attachment

cc Peg Donahue

VVV 000012590

PVC Customer Mailing

The health and safety of your employees and others who may handle and use Conoco Chemicals' products is of vital concern to us. With this in mind, we intend to provide the users of our products with the latest available information concerning both the hazards and the safe and proper handling of these products.

~~The enclosed material on safety and handling of PVC is provided for the protection and safety of your employees and customers using this product.~~
Combustion properties and products

~~Particular attention should be paid to the section on fire and combustion.~~ While PVC has a high ignition temperature and will not burn readily once ignited, it will provide fuel load to a fire. The combustion products of PVC, like those from other natural and synthetic materials, must be considered toxic. In a fire situation it generates carbon monoxide, carbon dioxide, hydrogen chloride and other toxic gases. Exposure to these combustion products may be fatal.

We urge you to make this information available to your employees and customers. PVC is a safe, useful product when the proper precautions are employed in its use.

We appreciate your business and will strive to give you the service and information you need to use our products safely and properly.

VVV 000012591