



MINE SAFETY APPLIANCES COMPANY

201 NORTH BRADDOCK AVENUE

AREA CODE 412 - PHONE: 241-5900

PITTSBURGH 8, PA.

CABLE "MINSAP" PITTSBURGH

June 11, 1964

Ethyl Corporation
Research and Development Dept.
P. O. Box 341
Baton Rouge, Louisiana 70821

Attention: Mr. E. D. Hornbaker

Gentlemen:

We are in receipt of your correspondence of June 3 referenced the detection of vinyl chloride vapor in the presence of vinyl acetate.

We are replying to your questions as outlined in each paragraph.

1. It is correct that we utilize a Universal Testing Kit for detecting vinyl chloride vapor in the air in concentrations ranging from 100 to 1250 ppm.
2. In reply to this question, the answer is in the affirmative in that lower concentrations of the acetate the whole range 100 - 1250 ppm vinyl chloride will be detected.
3. We regret we do not have available a tube for determining vinyl acetate vapor in the presence of vinyl chloride vapor. We have not had sufficient inquiries for this type of sampling device to justify the expense to develop this test procedure.

We trust the above information is satisfactory and if you should have any additional questions, please do not hesitate to let us know.

Very truly yours,

MINE SAFETY APPLIANCES COMPANY

J. E. Zatek

J. E. Zatek
Instrument Engineer
Safety Products Division

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YEARS
1914-1964

JEZ:kb

ETHYL CORP. CR&D			
JUN 15 1964			
WEF	SEC		
PEW	EDH		✓
FC	FWF		
AJH	JQJ		
RLH	KLL		
QVM	JRZ		
AOW	NGA		
BEH	DEJ		
WSG	RLM		
9MB	CRB		
APG	AFL		
HS	DOH		
	SNH		
	GAS		
FILES			