**Monsanto**

FROM (LOCATION) : St. Louis Research Dept.

DATE : December 28, 1964

SUBJECT : Roma Adhesives
(American Mineral Spirits Co.)

REFERENCE : Request 64-154

TO : John Orem - JOREM

cc: M. W. Farrar - Res 1
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file : adhesives

The sample of adhesive received through American Mineral Spirits Co. from Roma Adhesives appears to be a plastisol adhesive. A sample was fused and extracted with hexane. By use of infra-red and gas chromatography techniques, the hexane extract was found to contain butyl octyl phthalate with a small amount of Santicizer 141.

The presence of halogen was indicated by a positive Beilstein test, which we assume means PVC resin.

The plasticizer level is quite high as evidenced by the low viscosity.

No further work is anticipated.

N. W. Touchette

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