

UNION CARBIDE CORPORATION
COATINGS & ADHESIVES MATERIALS

FOR NEW YORK OFFICE

- 1. F. Bertics, NY
- 1. R. Byrne, Niagara Falls
- 1. T. Myers, Niagara Falls
- 1. K. Hoy, S.C.

MARKETING INTELLIGENCE REPORT

This report concerns:

- () Coatings Resins
- Trade Paints (X)
- () Coatings Solvents
- AS & EI ()
- () Other - Specify _____

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cc: JWR
HBR

JUN 15 1971 M. Nilson

By: 6/4/71
UCB: 6/7/71
NIAGARA FALLS, N. Y. 6/7/71
Typed 6/8/71 kh

Company Division Address	DeSoto Inc. Central Research Des Plaines, Ill.	Interviewed or Source of Information (Give full names and titles.) Mr. Bergfeld, Tech. Mgr. Interior Trade Sales
Subject (General Marketing Intelligence Only)		PLAINTIFF'S EXHIBIT UC-2630

Designate Persons Concerned And Underline if Action is Required

CALIDRIA ASBESTOS

DeSoto evaluated Calidria asbestos pellets in their interior flat wall paint to see if this would increase the tensile strength of the paint film. Because of the water demand of the asbestos, only 10% of pellets per 100 gallons of latex could be incorporated into their paint (a 48% PVC interior flat). At this level of asbestos there was no improvement in film tensile strength.

DeSoto also evaluated asbestos T-135-P to see if use of this grade of asbestos improved the binding of their paint. They found no improvement in binding and concluded that T-135-P could not be used.

DeSoto is also evaluating Calidria asbestos in an undisclosed application utilizing the surface activity of our asbestos. This work is at least 3 to 5 years from completion.

COALESCING AIDS

DeSoto continues to have problems of freeze-thaw stability with the use of Dalpad A and they plan to reevaluate all coalescing aids in August after they complete their evaluation of non-mercurial preservatives. DeSoto will use the "empirical" approach to the coalescing aid study. Their problem is that the levels of coalescing aid needed for good film coalescence hurts freeze-thaw stability of the paint.

File BBSA - Paint

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