Monsanto

FROM (NAME & LOCATION) J. H. Orem - Galt Labs - 1730

DATE March 2, 1977

SUBJECT TANCO ADHESIVES

REFERENCE C/R 2-7-77

TO J. M. D'Anecio [redacted] Greenville, S. C.

CC: J. A. Cannon
T. G. Iversen - B3NC
D. R. Kenner - Marietta, Ga.
L. O. Raether - B3NB
N. W. Touchette
J. S. Williams - 1940

Two possibilities for replacing KP-140 are Santicizer B-16 and Santicizer 141. Of the two, I think B-16 would bite into the polypropylene better and, thus, provide a stronger adhesive bond. Also, I feel more comfortable with a phthalyl glycolate than I do with a phosphate for FDA type applications.

Why do they use Benzoflex 50 (200-300M pounds) for bookbinding adhesives rather than Santicizer 160? Is it to maintain dual sources of supply for plasticizers, or is there a technical/economic reason?

To → J. H. Orem

cc JSW
TGI

JHO/gls

John -
They use B-50 because it gives the adhesive a faster TACK. If you have any suggestions please yell. With S-160 going up 1.5¢ we are now at about the same price as B-50.

John

DSW 587222