Monsanto

FROM (NAME & LOCATION) J. A. Smoke - New York

DATE February 27, 1973

SUBJECT Plasticizers for Polysulfide

REFERENCE

TO : Don Denby - St. Louis

cc J. J. McNamara - New York
J. H. Orem - St. Louis

Thiokol has now changed their tune on the use of chlorinated paraffins in polysulfide sealants. All of their long term aging tests have begun to show dramatically poorer performance with chlorinated paraffins. If anyone knows of polysulfide compounders using chlorinated paraffins, this should provide a good counter attack!

Santicizer 278 continues to be the only recommended plasticizer for insulated glass construction sealant. For other less demanding applications, they recommend their own ZP-680, S-261, S-160, DBP, HB-40 and Benzoflex 9-88.

Jan Smoke

JAS/ls

Jan is our salesman who calls directly on Thiokol regarding Thiokol recommendations for Polysulfides

DSW 588443