Monsanto

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

DATE : June 21, 1978 cc:

SUBJECT : POLYSULFIDE SEALANTS

REFERENCE :

TO : A. W. Morgan

The catalyst used by Thiokol is D grade manganese dioxide. This is prepared into a paste using the following recipe:

Santicizer 278	10
MnO_2 "D"	10
Carbon Black	0.6

Stearic acid is no longer used in the catalyst because it is a retarder. It is used in the base.

Randy Ponticiello is sending one quart of the catalyst for our lab use.

J. H. Orem

JHO/gls

DSW 588386

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