ZCZC RST019 TBU075
STLAD
.BRUADNS

TELEX NO 6216 21/6/82 1738

ATT. A W MORGAN - CALT LABS ST LOUIS

CC. MR TOUCHETTE - ST LOUIS
K BALDWIN - LLN

POLYSULFIDE SEALANTS

MEYNADIER - SWITZERLAND - ARE FORMULATING THIOKOL SEALANTS FOR CONCRETE SEALANT APPLICATIONS IN THE MIDDLE EAST.
RECENTLY THEY FOUND THAT WHEN THE MANGANESE DIOXIDE CATALYST IS DISPERSED / GROUND INTO S 160 THERE IS A LOSS OF REACTION TIME BY 100 TO 200 PERCENT /STORAGE TEMPERATURE OF 40 DEG C/.

THEIR ARGUMENT IS AS FOLLOWS.
THE ALKALINITY OF MNO2 WILL PERFORM THE SAPONIFICATION OF THE ESTER WITH THE ALCOHOL RETARDING THE CURING.
FROM PREVIOUS DISCUSSIONS WITH YOU I THOUGHT S 160 IS A BETTER BENZYL PHTHALATE /VS S 261 AND 270/ AS GRINDING MEDIUM. SEE MEYNADIER MIGHT WITH THE DESACTIVATION PROCESS.
WHAT SHOULD WE DO TO AVOID THE CURING EFFICIENCY. HOW [illegible] RESPECTIVELY DIOP - BENZYL PHTHALATE AND CHLORINATED [illegible] RESPECTIVELY BEHAVE.
WOULD PRODUCTS LIKE HB 40 WORK BETTER /FORGETTING THE [illegible] PROBLEM/.
MANY THANKS.

DAN GAECKLE
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