Monsanto

FROM (NAME—LOCATION—PHONE) : C. Paton - St. Louis - B3NA

DATE : October 2, 1978

SUBJECT : CAPACITOR FLUIDS

REFERENCE :

TO : J.N. Haggart - 5040

CC: P. Stordeur - Brussels
N.W. Touchette - 1730
Dielectrics File

Norm Touchette has suggested that we review S-160/S-261 as capacitor fluids with Pierre in October. Can Pierre come prepared with as much of the following input as possible:

1) What did B.I.C.C.'s evaluation of MCS samples submitted by SCD show? (These were Santosol 100/150 types).

2) It is my understanding that B.I.C.C.'s business is primarily PF capacitors where the higher D_k of S-160/261 versus DOP is not a factor. Is this correct?

3) What is happening with benzyl neo-caprate (I asked 4 questions in my 1/30/78 to you). I think we need to stay abreast of benzyl monobasic esters if only because of the benzyl chloride potential even if we elect not to manufacture these products.

4) What is ASEA doing re PCB replacement? Has SCD submitted Santosol 100/150 candidates to them?

Before Pierre arrives I will call Aerovox. They are evaluating Santicizer 261 in fluorescent and motor-run capacitors. Results so far are better than expected from MIC data but at 500 hours (last check) they still had not been proven out as successful.

C. Paton

CP/cc

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