

Monsanto

FROM (NAME & LOCATION): Cumming Paton - General Offices

DATE: March 5, 1970

cc: J. R. Darby - JFQ Research
M. W. Farrar - JFQ Research
W. F. Waychoff

SUBJECT: SONNEBORN/POLYSULFIDES

REFERENCE:

TO: N. W. Touchette
JFQ Research

I met Herb Rosenblatt, group leader for Sonneborn, recently.

1. Aroclor 1248/1254

They use in polysulfides. They claim that the high weight loss they used to get at 100° C with 1248/1254 was due to the use of calcium and other metallic peroxides. No problem at 70°-85° C which is now the accepted weight loss temperature. Is this true. Perhaps this is how we can "degrade" these PCBs.

2. Santicizer 140

He claimed that Santicizer 140 and lead peroxide in a C-5 catalyst formulation "smokes" spontaneously. I have been preaching the virtues of Santicizer 148 recently. Will I be responsible for blowing up our friendly formulators?

Cumming Paton

/dbw

0623557

TOWOLDMON0054022