Monsanto

FROM (NAME & LOCATION)

DATE : April 30, 1970

SUBJECT : MONTHLY SUMMARY
PLASTICIZERS

REFERENCE : APRIL 1970

TO : M. W. Farrar

cc: P. R. Graham
L. O. Raether
G. W. Spears

Santicizer 148

A new type gel has been developed by Research. Enough gelled S-148 was prepared by the new method for trials at U.S. Gypsum and Modiglass.

American Air Filter still has not moved to obtain UL approval of their filter media mode with S-914 (gelled S-148). Our attempts to obtain approval by AAF continues its pattern of repeated delays. It now appears that AAF is tied to FMC by contract until fall of 1970. We can expect only scattered tank truck orders until expiration of the contract.

Phosgard 2XC-20

First batches of 2XC-20 are scheduled for production May 4. White Chemical is in the process of making necessary piping changes. When material becomes available and is approved by Application Research for quality, a public announcement of 2XC-20 will be made. Meanwhile, we continue to use pilot plant batches to provide samples and larger quantities for semi-production trials. We have standing orders from Caliform (Mobay) for two drums, and E. R. Carpenter for five drums. One drum was sent to General Foam Division of Tenneco, another to Reeves Brothers. Two drums went to Lachman Division of Mohasco for an SBR latex foam application.

Department of Transportation

The Docket 3-3 closes April 29. It is expected final regulations will be announced within 60 days from then. SPI made a very mild comment to the docket - not taking issue with the 4 inch per minute burn rate. On the other hand, Vinyl Fabrics Institute will ask for an 8 inch per minute rate and a delay until the 1972 model year. Monsanto made two "low-profile" entries to the Docket. One taught "how to flame retard" with phosphate esters and told of the current

DSW 552570

IN-10 REV. 11-65

STLCOPCB4090987

abundance of phosphates. The other entry asked that the spec be modified to automatically qualify materials which burned less than two inches and less than two minutes.

Miscellaneous

Seminar type presentations on flame retardancy were made to 3 M Research and B. F. Goodrich Research.

C. P. Farley

jr

DSW 552571

STLCOPCB4090988