

INTER-OFFICE MEMO **TENNECO CHEMICALS, INC.**

TO	Distribution List	AT		DATE	April 11, 1975
FROM	JoAnn Taft	AT	Burlington	COPY TO	H.B. Carr W.C. Champion G.E. Disch C.B. Johnson J.W. McBroom R.S. Miller Dr. M. Rosen G.I. Rozand File
SUBJECT	Rheological Characteristics of Record Copolymer Memo of 4/9/75				

Attached is a corrected copy of the subject memo. Please destroy the original memo and retain this one for your files.

JoAnn Taft
JoAnn Taft

Attachment

jst

INTER-OFFICE MEMO TENNECO CHEMICALS, INC.

TO	J.W. McBroom	AT	Flemington	DATE	April 9, 1975
FROM	W.C. Champion	AT	Burlington	COPY TO	H.B. Carr G.E. Disch C.B. Johnson R.S. Miller Dr. M. Rosen G.I. Rozand File
SUBJECT	Rheological Characteristics of Record Copolymers				

The recent problems at CBS and the desire to supply CBS with satisfactory resin from Flemington make it imperative that we determine Instron rheological characteristics of our copolymers. I am submitting to you the following samples for this purpose:

1. Burlington 315 - Lot 615021 (ok at CBS)
2. Burlington 315 - Lot 615022 (ok at CBS)
3. Burlington 315 - Lot 615024 ("bleed-out" at CBS)
4. Burlington 315 - Lot 615030 ("bleed-out" at CBS)
5. Burlington 315 - Lot 615034 ("bleed-out" at CBS)

Lots 21, 22 and 34 were subjected to higher than normal stripping conditions. The other lots were stripped in the normal manner.

6. Abbot "copolymer 257"
7. Atlantic Tubing "FPC 4301"

These resins worked well at CBS.

8. Burlington 315 - Lot 614024 (June, 1974 production)
9. Flemington 315 - Lot 625032
10. Flemington 315 - Lot 625057

It is suggested that these be run with the CBS formulation

At the same time, Quality Control will determine the other properties of these resins which should relate to rheology, such as acetate content, Brabender melt viscosity, Brookfield viscosity (a CBS test) and relative viscosity.

Since we hope to begin shipping 315 from Flemington to CBS soon, it is requested that these tests be completed by the end of next week.

W.C. Champion

WCC/jst

COLORITE 010300