

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

TO	G.I. Rozand	AT	Piscataway	DATE	July 7, 1975
FROM	W.C. Champion	AT	Burlington	COPY TO	G.E. Disch F.W. Kanzler File
SUBJECT	Recollection of conversation with Pantasote regarding hard particles in resin				

On January 29, 1975, G.I. Rozand and W.C. Champion met with R. Bouffard of Pantasote in Flemington to discuss a problem of hard particles in their 315-Type Copolymer. The discussion was prompted by a complaint from MCA of excessive stamper damage (Customer Complaint 18, January 1975).

Examples of the particles submitted by MCA, as well as photomicrographs of the particles, were shown to Mr. Bouffard. The particles consisted mainly of reactor glass (5 of 15), sand (6 of 15) and burned resin (4 of 15). All were larger than 40 mesh, with the majority (8 of 15) larger than 20 mesh.

Also discussed was the sampling and testing of ten cars of Pantasote resin then on our siding in Burlington. All of the cars showed the presence of reactor glass with the particles ranging in size from less than 40 mesh to greater than 20 mesh.

Mr. Bouffard acknowledged the presence of glass and other contaminants but expressed surprise at their large size. He stated that Pantasote had made two process changes which should help alleviate the problem:

1. They are no longer using manual cleaning but have gone to high pressure water wash.
2. They are using a finer mesh size ("48 mesh") process screen.

The essential details of this conversation were reconstructed from the information contained in the Quality Control Laboratory Testing Reports and from my handwritten notes of the meeting.

W.C. Champion
(per)
W.C. Champion

WCC/gs