

Inter-office memo

TENNECO CHEMICALS, INC.

To	P. F. Albanese	At	Flemington	Date	March 14, 1969
From	G. W. Leach	At	Burlington	Copy to	H. B. Carr R. S. Cole H. B. Duhamel E. Farber J. C. Fisher G. I. Rozand D. H. Weintraub M. W. Williams
Subject	PPG Monomer Evaluation				

Next week, during a scheduled 120 type run in the homopolymer plant, the evaluation of PPG monomer will begin. The following is the proposed program agreed upon by Production and Process Engineering to complete the PPG evaluation.

1. During a scheduled 150, 10R run directly before a 120 run, charge batches using monomer from #1 storage tank for homopolymer batches and #3 storage tank for copolymer and plastisol batches.
2. When #1 and #3 are empty, isolate them and charge batches only from #2 and #4. (Please use special valve arrangement to isolate tank, see attached sheet, we want to insure that no cross-contamination occurs).
3. Fill #1 and #3 storage tanks with PPG monomer.
4. Charge the 120 batches from #1 storage tank only. The #2 storage tank will be isolated as per attached sketch.
5. After 18 to 24 hours of charging homopolymer batches with PPG monomer, the kinetics and resin properties will be evaluated. If they are found to be acceptable, the copolymer and plastisol plants will start charging PPG monomer.
6. When a 315 type batch is charged in the copolymer plant, resin samples with and without soda-ash will be taken and evaluated for light absorbance and heat stability. This was done in the Allied evaluation.

COLORITE 015469

7. PPG monomer will be charged until it is depleted.

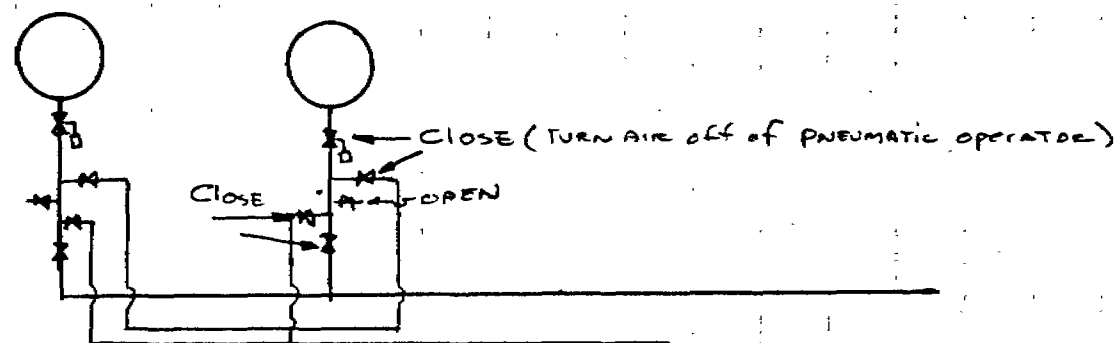
All lots charged with PPG monomer will be evaluated for kinetics and resin properties. I will keep you informed of any changes that occur in our plans.

G. W. Leach

GWL/rjl

Attachment

TO ISOLATE A STORAGE TANK



COLORITE 015471