



To: H. C. Gaffney

Date: 7/27/84

Location: Chicago Plant

Copy to: R. L. Johnson
F. F. Loffelman
J. A. Stretanski

From: J. F. Daly

Location: Chicago Plant

Extension:

Subject: MONTHLY REPORT FOR JULY 1984

Reference:

A. TECHNICAL PROJECTS

1. WAXED EXTRUDATES

The second extrusion trial at Bepex, Santa Rosa, Ca was fairly successful. We were able to run Cyastab TW at 300 lbs/hr and Cyastab SW at 600 lbs/hr on the 6" machine. This would equate to 3000 and 6000 lbs/hr respectively on a 12" or 15" machine. The primary remaining problem is in cutting the pellets. This can be done with air or CO₂. We have to work out the optimum nozzle configuration. To do this we will bring the 6" extruder to the plant on a rental basis.

2. PPG

The technical review scheduled for this month in Allison Park, Pa has been postponed to mid - August.

We produced 7 successive batches of Cyastab 40 with oil absorptions of 12-13. The first four ranged in crystal structure from 15 to 37% 2-1-0 form. Salt spray testing on these lots would be very instructive in determining whether oil absorption or crystal structure is more important

3. PACKARD ELECTRIC

In a telephone conversation, Bob Slapsak recommended that we not do any work on new stabilizers for them in other than their formulation. He promised to send us a masterbatch as soon as possible.

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B. PLANT GENERAL

1. COMPUTER

Inventory control, energy and blood lead programs are in use and functioning properly.

Operating problems with the word processing program has been resolved.

The Air Pallet Control Program is ready for use.

The Personnel Records Program is ready for testing.

C. COMPLAINTS

There have been no new complaints this month. The YTD total stands at 10, broken down as follows:

Quality	2
Shipping - Fault of Trucker	2
Not justified	5
Development problem (PPG)	1

D. TRIPS AND CUSTOMER CONTACT

1. TRIPS

A. The writer visited Bridgewater to consult with Technical Service & Sales Personnel on PPG and Ethyl projects.

B. The writer visited Bepex, Santa Rosa, Ca to observe the extructor trial described above.

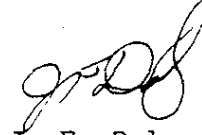
2. CUSTOMER CONTACT - TELEPHONE

A. John Helwig, formerly with Anaconda, Marion, Ind called. He is now with Essex, Lafayette, In. He asked for Cyastab literature to rebuild his files.

B. Jerry Schumate, PPG, East Point, Ga. approved 3 lots of Cyastab 40 for immediate shipment.

2. CUSTOMER CONTACT - TELEPHONE (continued)

C. Bob Slapsak, Packard Electric, Warren, Oh advised that we use his masterbatch for work on new stabilizers. We also discussed progress on a 1 mm extrudate.



J. F. Daly

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