



E. I. DU PONT DE NEMOURS & COMPANY
INCORPORATED

PIGMENTS DEPARTMENT

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H. W. Ling, Pigm., C.R.
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Rule 11 Comments
I agree with
JSS suggestion
C. F. Rolle
Pigments
Wilmington

① I looks like this product cannot make the grade
② We have only one more lead on the standard process - 12 higher EHV make content
③ This has been made at Newport and will be evaluated
④ If inadequate, I suggest process be returned to originator for a basic study

Chestnut Run Laboratory
May 20, 1975

MONASTRAL® BLUE G, BT-476-D
BOWERS INK, CHICAGO - TEST RESULTS

Tom Sharp reports (5/15/75) that the BT-476-D sample (Lot 55462) was not any easier to disperse than conventional (BT-383-D type) products. He does not consider it Cowles dispersible. This substantiates our laboratory Cowles and 3-roll mill test results versus BT-383-D. Tom said they have tested American Cyanamid's unchlorinated, red shade, crystal stable alpha blue 55-3744 and find it Cowles dispersible. He is interested in both a red and green shade Cowles dispersible. Tom reports the American Cyanamid product when given a high speed mix in a low solvent-high solids heat-set vehicle (represents plant Cowles mix) and a loose pass over the three roll mill in their laboratory, gives a "perfect" ink. We will obtain a sample of the A.C. alpha blue.

8

L. A. Schlapfer
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PIGMENTS TECHNICAL SERVICE LABORATORY

LAS/ras

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