

COMPANY CONFIDENTIAL

DATE August 4, 1960

TEST AUTHORIZATION NO. T.A. -G-60-581

OFFICIAL PRODUCT NAME "Pontamine" Black E Crude
 PRODUCT CODE NO. _____ POUNDS PRODUCT PROPOSED 1,128
 PLANT Chambers Works AREA "Ponsol" - "Monastral"
 BUILDING NAME AND NO. "Monastral"
 TITLE Continuous Belt Drying
 PREPARED BY: R. L. Brady RESPONSIBLE FOR TEST AND TEST CONCLUSION: R. L. Brady

PURPOSE OF TEST:

To determine if "Pontamine" Black E Crude can be satisfactorily dried in the Proctor and Schwartz continuous belt dryer, D-93, located in the "Monastral" Building.

STANDARD INVOLVED: Chambers Works process for the manufacture of "Pontamine" Black E, approved August 10, 1948.

DURATION OF TEST: The drying of 1,128 pounds (standard) of "Pontamine" Black E Crude.

TEST DETAILS:
(INCLUDE SAFETY)

Dry the paste in the Proctor and Schwartz continuous belt dryer (D-93), adjusting the speed of the belt so that the color is dry in one pass. Dry at a temperature of $95^{\circ} \pm 5^{\circ}\text{C}$.

Grinding and Mixing reports the dust to be non-toxic and is not considered to be a fire hazard. The dust is non-explosive.

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APPROVED BY:

W. W. Ransom 8/11/60
 DATE

AUTHORIZED BY:

J. F. Froning
 SUPERVISOR, PLANT TECHNICAL SECTION
R. T. Reed
 SUPERINTENDENT, PRODUCTION AREA

H. I. Stryker 8/17/60
 DATE

8-15-60
 DATE
8-5-60
 DATE