

E. I. DU PONT DE NEMOURS & COMPANY
KREBS PIGMENTS DEPARTMENT
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NEWARK, NEW JERSEY

NEWARK PLANT
PIGMENT COLOR RESEARCH REPORT

Final Report
(Semi-Works)

ARP-615-D. LAKE OF "LITHOSOL" FAST SCARLET RMM

Period Covered

FEBRUARY, 1949.

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TITLE: ARP-615-D. LAKE OF "LITHOSOL" FAST SCARLET RMM

FEBRUARY, 1949.

CHARGE: 11(00)-12-52

SUBMITTED BY: *O.J.C. Klein*
O.J.C. Klein

DATE SUBMITTED: 3/28/51

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INTRODUCTION:

A large sample of ARP-615-D, the barium rosinate lake of "Lithosol" Fast Scarlet RMM was desired by Sales for sampling purposes.

SUMMARY AND CONCLUSIONS:

1. A 15 lb. batch (lot 9869) was made in the semi-works.
2. Quality was close to KS-198, by rubout.

DETAILS:

The ARP-615-D formula was followed, using 0.155 times standard batch size. No manufacturing difficulties were encountered.

Full evaluations by rubout are found in the DSN.

The evaluation group studied the "Scotch-Lite" technique for testing purposes, but no conclusions were drawn from tests of lot 9869.

A sample was shipped to Minnesota Mining and Manufacturing Company.

REFERENCES:

DSN-51-16.

MPH