

Target 30/5.05. Rheinpreussen (Moers-Meerbeck
Plant at Homberg)

The following material is numbered and listed as it appears in CIOS Report No.1, Fuels and Lubricants Team (appendix A), by H.V. Atwell and W.C. Schroeder.

| Item No. | Class | Title | Item completely (C) or partially (P) microfilmed. |
|----------|-------|---|---|
| 1. | A | Correspondence and accounts in connection with royalty payments to Ruhrchemie late 1940 to 1944. | C |
| 2. | A | Ruhrchemie license with correspondence and accounts regarding royalty payments, 1935 to July 1940. | C |
| 3. | A | Record of daily receipts of chemicals, desulfurizing catalysts, oil stocks, etc, including weights and origin of shipments, January 1942 to October 1943. | C |
| 4. | A | Daily production figures, primary products only, for 1943 | C |
| 6 | A | Daily production figures, primary products only, January to July, 1944. | C |
| 7 | C | Synthesis catalyst shipments from Ruhrchemie, July 1940 to October 1944. | C |
| 8. | C | Raw material requirements for synthesis catalyst preparation from 1936 to 1944 | C |
| 12. | E | Construction schedules for improvements and expansion of Moers plant, 1942-1943. | C |
| 14. | A | Monthly summaries of production, shipments and stocks, including by-products, 1944. | P |
| 16. | A | Daily reports on production, shipment, and storage, including alcohols, etc. | C |
| 17. | A | Monthly cost statements, including summaries of production, 1943 - 1944. Summary of cost for 1942. | P |
| 19. | C | Material and energy balance for gas production and synthesis units, including graphs of daily production 1941 - 1942. | C |
| 24. | B | Drawing of complete plant for synthesis gas production at Moers (1936) | |

25. B. Koppers drawings and description of proposed enlargement of Acers water-gas plant (1936). C
26. D. Complete set of drawings with engineering calculations for all parts of Wilke cracking units and clay treating unit (1939). P
42. A. Tabulation of equipment and capacities of all "Western" Fischer-Tropsch plants, October 1939. C
51. A. Detailed calculations of cost of making Diesel fuels and alcohols, and reworking synthesis catalysts, including pertinent information on processes and quantities (1943-44). P
56. E. Miscellaneous data regarding wax oxidation in connection with "Farestol" manufacture. P
60. C. Collection of analytical methods applicable to Fischer-Tropsch operations and products. P
67. E. Numbers and titles of patent applications filed by Rheinpreussien-Agers, Sept. 1943 to September 1944. C
66. E. Diagram showing methods of converting coal into possible products therefrom (different from document 7). C
73. E. Diagram showing methods of converting coal into possible products therefrom. C
75. I. Correspondence and documents circulated through Lersyn regarding prevention and repair of bomb damage, incl. hydrogenation plants. C
79. II. Technische Hochschule Stuttgart report on design of engine for testing Diesel or Otto cycle engine fuels. C
84. E. Miscellaneous documents relating to preparation and use of higher alcohols, fatty acids, special waxes, etc. C
85. E. Miscellaneous correspondence and data on production and use of "Pantoxyl". P
86. F. Private report, February 3, 1943, on review of the Estonian Oil shale industry. C
88. A. Actual and prospective production of liquified gas by all Fischer-Tropsch plants 1939-40. C
92. C. Informal reports from Erzbay (Hubland) January 1938, on the influence of synthesis gas and its impurities on catalyst capacity and life. C

- 95. C. Miscellaneous documents relating to catalyst composition, catalyst handling and regeneration. P
- 98. E. Miscellaneous research programs and summaries including Pentoxyl, etc. C
- 99. H. Data on reproducibility of octane number determination and minutes of 1941 conference on this subject. P
- 103. G. Chemical testing methods for the production of fuels in coking industry. Table of contents. Edited by E. Merck, Darmstadt, 1943.