

BAG No. 3520.

BAD SACHSA -- TARGET OF OPPORTUNITY.

(No CIOS Number Assigned)

DOCUMENT LIST

12. Butane Dehydrogenation.
- ~~13. Exchange of Information on High-Pressure Polymerization.~~
14. Dehydrogenation by means of Chloro-intermediate.
15. Lube Oil - Nerag.
16. Alkylation Plant Design and Miscellaneous Data.
17. Hungary - Aviation Gasoline and Lubricating Oil.

CIOS BAG NO. 3967

Target No. 30/4.03

I. G. Farbenindustrie, A. G., Ludwigshafen

3967-30/4.03

Item No.

A. HYDROGENATION REPORTS

1. The thermal efficiency of steinkohle hydrogenation.
2. Investigation on concentration of light olefins from olefin-paraffin mixtures by washing.
3. Research on preparation of tar and coke from poor-quality coal, by briquetting and carbonizing briquettes.
4. Gasification research in Holten with Weber-carbonization briquettes.
5. Addition of unhydrogenated coal or hydro bottoms to improve carbonization quality of coal.
6. Calculation of the different carbonization processes, on the basis of the Lurgi Spülgas-ofen.
7. The preparation of briquetting material from unhydrogenated coal or through working-up of hydrogenation bottoms, with special reference to compounds from hydrogenation and carbonization.
8. The carbonization of briquettes made from mixtures of hydrogenation products and/or bitumen and steinkohle for the preparation of high quality carbonization coke.
9. Pressure conversion of CO

B. ALKYLATION REPORT

10. Status of alkylation work, March 1940

C. AVIATION GASOLINE REPORTS (DR. PIER)

11. Aviation Gasolines and their preparation.
12. Aromatic Fuels (1941?)

BAG No. 1677 - BLACK LIST TARGET No. 30/4.10

UNION RHEINISCHE BRAUNKOHLN KRAFTSTOFFE A.G

WESSELING PLANT.

List of Documents

The following documents were seized at Wesseling and have been placed in the files of M.I.R.S. for safe-keeping in Document Bag No. 1677 for Black Target No. 30/4.10 after having been reproduced in microfilm for transmittal to the Secretary of the Interior, Washington, D.C. :-

1. Tagebuch for 1942 to 1944, inclusive, giving an account of important daily operations, disturbances, changes and problems of plant operations.
2. Beobachter-Bericht über die Herstellung einer geschweissten Mehrteil-Ofenmantels, 1000 mm. diameter, 18 m. long. A document prepared by Fried.Krupp, A.G., Essen, explaining the fabrication of high pressure catalyst ovens. Important photographs.
3. Betriebe-Ergebnisse for 1943. A document of 127 pages giving the most important operating results such as raw materials input, yields, energy consumption, gas analyses, product analyses, etc. for the year 1943.
4. A file of Specifications and Analytical Methods of the Reichsminister der Luftwaffe and Oberbefehlshaber der Luftwaffe für Treibstoffe in der Wesseling Anlage.
5. Specification of the Oberkommando der Luftwaffe for September 1944 for aviation gasoline.
6. A file containing Analyses of Divers Products and Intermediates produced in the Hydrogenation of Brown Coal at Wesseling in 1943 and 1944.
7. Flow Diagram of Gas-Recirculating Pumps in the S-phase 700 atm. at Wesseling.
8. Diagrammatic Flow Sheet of Brown Coal Hydrogenation Plant at Wesseling.

- 9 Diagrammatic Flow Sheet and Elevational and Vertical Cross-Sectional Views of the Pintsch-Hillebrand Water-Gas plant.
10. Document relating to Operating Results with the new Vorhydrierungs Catalyst at the Pölitz plant, dated October 12, 1942.
11. Same as item 10 for the Scholven and Leuna plants.
12. Test Methods for gasoline supplied to the Zentralbüro for Mineralöl, issued November 1940.