

Bag 2170

Target 30/4.03

F. G. Farbenindustrie A. G.

Ludwigshafen

BAG 2170 - TARGET 30/4.03

I.G.FARBEN - LUDWIGSHAFEN.

1. Dehydrogenation of iso-butane via chlorination for the production of ET-110 (iso-octane); cf. item 2. Calculations and drawings. image 0011
2. Production of ET-110 and Tanol from butane at Heydebreck - calculations, drawings, minutes of meetings and business correspondence in chronological order. 0020
3. Peroptan (triptane) produced by coupling propylchloride with isobutane - correspondence on pilot plant experiments. 0221
4. Dehydrogenation of n-butane to butylene and butadiene via chlorination - calculations, drawings, minutes of meetings and business correspondence in chronological order. 0224
5. Isobutyl alcohol: Rectification of crude butyl oil, cracking and Tanol production at Oppau. Ester oil plant at Heydebreck - Reports. 0343
6. Alkylation: production of aviation fuel, analysis of products, cost of alkylate. - Reports. 0370
7. Production of di-isopropyl ether as aviation fuel. Reports, drawings and correspondence. 0414
8. Correspondence on Oppanol and Buna. 0437
9. Separation of :- 0450  
Propane and butane - drawings.  
Propylene and ethylene - report.  
Propylene and propane - report and flow sheets.  
Propylene from various gas mixtures.
10. Cost of preparation of pure ethylene at Heydebreck. 0571
11. Development of SS-oil project at Heydebreck; correspondence, reports, minutes of meetings in chronological order. 0577
12. Reports on Kybol plant at Heydebreck. 0789
13. SS-oil project at Oppau - correspondence etc. in chronological order. - also charts on crude oil refining at Oppau 0801
14. Agreements between Heydebreck and Blechhammer on utilization of methane and butane. Correspondence and minutes of meetings in chronological order 0827
15. Hydrogenation Reports: Residue for briquetting: paste preheating; correspondence on Sulfigram. 0886
16. Details of preparation of various catalysts. 0933