

INDEX - MICROFILM - REEL - 48
(Orig. Ident. Reel 16B)

2276 30/5.01 - Ruhrchemie A.G. - Sterkrade-Holtan

1. Flowsheet (1943), S.I.C.S. Project
2. Drawings of Synthesis Oven House, S.I.C.S. Project
3. Drawings of Product Scrubbing and Condensation Plant, S.I.C.S. Project
4. Drawings for Synthesis Plant, S.I.C.S. Project
5. Flowsheets for S.I.C.S. Project

3448 30/5.01 - Ruhrchemie A.G. - Sterkrade-Holtan

1. Mechanism of the Synthesis, Reduction of Catalyst; Carbide Formation
2. The Fischer-Tropsch Process. A Complete Account. Conference in Ludwigshaven 1938
3. The Fischer-Tropsch Process. Details given to the South Africans 1938. Very full technical details
4. Diagrams for above
5. Monthly statements of yields for Normal Pressure Synthesis for all the Licensees 1938 - 1944
6. Platinum Catalyst for the Oxidation of Ammonia

R E S T R I C T E D

Technical Oil Mission
Index - Reel 48 cont'd.

Page 21

BAG

TARGET

7. Uses of Paraffin Wax and its Derivatives
8. Properties of Paraffin Gatsch for Fatty Acid Synthesis
9. The Quality of Hard Paraffin
10. Distillative Cracking of Hard Paraffin
11. Paraffin Oxidation
12. Oxidation of Schütz Paraffin
13. Transformer Oils
14. Alteration in the Composition of the Wax during the course of the synthesis
15. Incorporation of Acetylene
16. Isomerization Researches
17. Influence of the Iron Content of the Kieselguhr on Catalyst Activity
18. Lubricating Oil Plant - Aircraft Oil and Petrol
19. Aircraft Diesel Oil
20. Miscellaneous Analytical Methods
21. Laboratory Preparation and Testing of Catalysts
Experimental Details
22. Addition to the Description of the Micro Iodine Number Determination
23. Lubricating Oil from Swedish Shale Oil
24. Aromatization of Petrols from other sources
25. Fused Alkali Nitrates as cooling liquids
26. Working up Rumanian Petrol
27. Preparation of Bright Stock and Winter Oil
28. Official Tests of Lubricating Oils
29. Polymer Petrol
30. The Toluene Plant

R E S T R I C T E D