

Bag N° 3439

C.I.O.S. Target N°

30/5.01

Ruhrchemie AG

Steinrade-Holten

Index of Documents
Bag No. 3439
C.I.O.G. Target No. 30/5.01
Ruhrchemie A.G.
Sterkade - Helten

3439 - 30/5.01 -

Continued from reel 041

- 10 Oxo process (miscellaneous)
- 11 Iron Catalyst process (miscellaneous)
- 12 Possible new Feinreinigung processes
- 13 Oxo process - negotiations with I.G.
- 14 Two schemes (diagrammatic) for synthesis process utilization
- 15 Determination of Cl¹ and SO⁴
- 16 Analysis of products - sundry methods
- 17 Analysis of catalysts - ditto
- 18 Analysis of "Oxo" products (methods & data)
- 19 Determination of n-paraffin content of liquids (SbCl₅ method)
- 20 I.G. synthesis process (with recirculation)
- 21 I.H.P. patent rights on synthesis process (1938)
- 22 Expts. (1944) 657 to 808 (not complete) on Iron Catalysts.
- 23 Co catalyst process (miscellaneous)
- 24 Kieselguhr supplies
- 25 Thorium recovery
- 26 Feinreinigung
- 27 Research Suggestions. Synthesis. General
- 28 " " Oxo Process
- 29 " " Paraffin Oxidation
- 30 " " Catalyst
- 31 " " Kieselguhr
- 32 " " Diesel Oil
- 33 " " Methane Synthesis
- 34 Dehydrogenation
- 35 Methanol Synthesis
- 36 Water-Gas Conversion
- 37 Liquid Phase Synthesis
- 38 Isomenization
- 39 Cracking Paraffin Wax
- 40 Synthesis Gas Purification
- 41 Oxidation of High Molecular Weight Alcohols
- 42 Drying Oils
- 43 Organo-metallic compounds
- 44 Loss of Cobalt

3439 - 30/5.01 -	45	Higher Alcohols
	46	Dehydration
	47	Chlorinated Paraffin
	48	Dehydrogenation
	49	Oxo-thick-oil as an addition to Diesel Oil
	50	Separation of Constituents of Coke Oven Gas
	51	Calculation of Progress of Synthesis from Gas Analyses
	52	Iron Catalyst Synthesis
	53	Iron Catalysts for Methane Synthesis
	54	Production of Acetylene, Ruhrchemie Process
	55	Quarterly Reports 1.4.43 - 30.6.44
	56	Preparation of Aromatization Catalyst Semi-technical Scale
	57	Aromatization Catalyst Plant.
	58	Patent References.
	59	Methanization of Town's Gas
	60	Iron Catalyst Synthesis
	61	The Fischer-Synthesis. General
	62	Continuous Dechlorination
	63	The Preparation of Nickel Catalyst.
	64	Drawings for a Town's Gas Research Plant
	65	The Oxo Plant
	66	The Lurgi Project for coupling the methanization of Treibgas and the production of liquid products
	67	The Paranol Plant
	68	Costs. Lubricating Oil production
	69	" Paraffin Wax "
	70	" The Synthesis Process
	71	" Synthesis Gas Preparation
	72	Details of Oxo Plant
	73	Ethylene Oxide Plant
	74	Purifying benzine with zinc chloride
	75	Production Data 1942 - 1944
	76	Polymerization of Cracked Spirit
	77	Preparation of Methane Catalyst
	78	Decomposition of Carbon Monoxide on the Organic Sulphur Catalyst
	79	Data for a 100,000 cub. m./day Plant
	80	Catalytic Cracking
	81	Division of Lubricating Oil Synthesis into two stages
	82	" " " " " " into seven stages
	83	Effect of the Iron Content of the $AlCl_3$ used on lubricating oil synthesis.
	84	Octane number of Benzine containing water.
	85	Labour Required for Catalyst factory for Aromatization
	86	Nitration

Continued on reel 043