

ENCLOSURE (C)

LIST OF FUEL AND LUBRICANT SAMPLES FORWARDED TO THE
U. S. NAVAL ENGINEERING EXPERIMENT STATION
OR THE NAVAL RESEARCH LABORATORY

Samples from the Milke Synthetic Oil Co., OMTA, forwarded to the Naval Research Laboratory, Anacostia, D. C.

<u>NavTechJap Equipment No.</u>	<u>Description</u>	<u>Amount</u>
JE26-0001	Condensed Fischer Oil	3.7 lit
	Motor Gasoline (Fischer-Tropsch)	3.7 lit
	Diesel Oil (Fischer-Tropsch)	3.7 lit
JE26-0002	Paraffin Oil (Fischer-Tropsch)	3.7 lit
	Paraffin Wax, 60°C, min. M.P. (Fischer-Tropsch)	1.5 kg
	Paraffin Wax, 85°C, min. M.P. (Fischer-Tropsch)	1.5 kg-
JE26-0003	Spent Fischer-Tropsch Catalyst	1.5 kg
	Catalyst for Removal of Organic Sulfur.	1.8 kg
	Catalyst for Removal of Inorganic Sulfur.	1.8 kg
JE26-0004	Milke Coke	1.5 kg
	Milke Coal	2 kg
	Unreduced Catalyst (Fischer-Tropsch)	1 kg
JE26-0005	Active Carbon Oil (Fischer-Tropsch)	18 lit
	Condensed Oil (Fischer-Tropsch)	18 lit
JE26-0006	Pine Root Oil	1 lit
	Cracked Pine Root Crude Oil	1 lit
	Pine Root Gasoline	1 lit

Samples from the Mitsubishi Resin-Oil Factory, SHIMABARA, Kyushu, forwarded to the Naval Research Laboratory, Anacostia, D. C.

<u>NavTechJap Equipment No.</u>	<u>Description</u>	<u>Amount</u>
JE26-0007	Turpentine No. 1 (Pine Root Oil Fraction)	500 cc
	Turpentine No. 2 (Pine Root Oil Fraction)	500 cc
	Pine Root Crude Oil.	500 cc
	Pine Tar.	500 cc
	Pine Pitch.	300 gm

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Samples taken from the Japanese light cruiser "SAKAWA" and forwarded to the U. S. Naval Engineering Experiment Station, Annapolis, Md.

<u>NavTechJap Equipment No.</u>	<u>Description</u>	<u>Amount</u>
JE26-0008	Heavy Diesel Oil.	5 gal
JE26-0009	Boiler Fuel.	5 gal
JE26-0010	Steam Cylinder Oil.	3 gal
JE26-0011	Turbine and Diesel Lubricating Oil.	1 gal
JE26-0012	No. 8 Grease (Gen. Purpose and Rust Pre-ventive for Aircraft)	10 lb

Samples taken from the First Naval Fuel Depot, OFUNA, and forwarded to the U. S. Naval Engineering Experiment Station, Annapolis, Md.

<u>NavTechJap Equipment No.</u>	<u>Description</u>	<u>Amount</u>
JE26-0013.1	Diesel Fuel	1 lit
JE26-0013.2	Precise Oil No. 1	2 lit
JE26-0014.1	Torpedo Engine Lubricating Oil (for summer use)	200 cc
JE26-0014.2	Precise Oil No. 5	50 cc
JE26-0014.3	Dodecane Polymer (Precise Oil Fraction)	50 cc
JE26-0014.4	Dodecane Polymer (Higher Fraction)	50 cc
JE26-0014.5	Hydrocracked Oil (from Pine Root Oil)	1 lit
JE26-0014.6	Catalytic Cracked Oil (From Pine Root Oil)	150 cc
JE26-0015.1	Aero-Engine Oil (from Rubber)	500 cc
JE26-0015.2	Aero-Engine Oil (from Paraffin)	500 cc
JE26-0015.3	Aero-Engine Oil (from Vegetable Oil)	500 cc
JE26-0015.4	Aero-Engine Oil (from Shale Oil)	100 cc
JE26-0015.5	Motor Oil (from Rubber)	500 cc
JE26-0015.6	Shark Oil (Crude)	500 cc
JE26-0015.7	Squalene (from Shark Oil)	300 cc
JE26-0016.1	Magneto Grease	5 kg
JE26-0016.2	Controllable Fitch Propellor Grease	5 kg
JE26-0016.3	Rocker Arm Grease	5 kg

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<u>NavTechJap Equipment No.</u>	<u>Description</u>	<u>Amount</u>
JE26-0016.4	Sea Water Proof Grease	5 kg
JE26-0017.1	Pine Foot Oil (Crude)	1500 cc
JE26-0017.2	Anticorrosive Cylinder Oil	15 lit
JE26-0018.1	Grease for Framework of Aero-Torpedoes	5 kg
JE26-0018.2	Anticorrosive Grease for Interior of Com- pressed Air Chamber for Aero-Torpedoes.	2 kg
JE26-0018.3	Rocket Fuel Catalyst	1.5 kg
JE26-0018.4	Japanese Acid Clay (Oil Refining at 140°C.)	400 gm
JE26-0018.5	Japanese Acid Clay (Oil Refining at 140°C.)	400 gm
JE26-0018.6	Japanese Acid Clay (Granular)	400 gm
JE26-0018.7	Japanese Acid Clay (Oil Refining at 300°C.)	400 gm
JE26-0018.8	Japanese Acid Clay (for Catalytic Cracking)	400 gm
JE26-0028	Aero-Engine Oil, No. 100	20 lit
JE26-0029	Tea Seed Oil	20 lit
JE26-0030.1-2	Hair Oil	20 lit
JE26-0031	Aero-Engine Oil, No. 140	20 lit
JE26-0032	Aero-Engine Oil, No. 120	20 lit