MONSANTO COMPANY

SAUGET, ILLINOIS 62201

TO: Capacitor Specialist Inc.
Del Dios Highway
Escondido, California

CERTIFICATE DATE: 3/29/72

PRODUCT: Aroclor 1016

SHIPPED ON: 3/22/72

CUSTOMER'S NO.: 05788

SHIPPED VIA: 8 Drums

SHIPPER'S NO.: 486 4856 B

SHIPPED FROM: W. G. Krummrich Plant
Sauget, Illinois 62201

LOT NO.: See Below

Lot Number	KB01-708	KB01-713
Color (APHA)	10	10
Condition	Clear	Clear
Sp. Gr. @25/15.5°C.	1.368	1.365
Total Acid Number, mg. KOH/g.	0.001	0.001
Inorganic Chlorides, ppm	0.02	0.02
Dielectric Constant @100°C., 1000 Cycles	4.90	4.89
Resistivity @ 100°C., ohm/cm @ 500 VDC 1 minute Electrification 0.05inch gap	$114,648 \times 10^9$	$224,000 \times 10^9$
Refractive Index @25°C.	1.6227	1.6225
Pour Point, °C.	-17	-17
Water, ppm	15	15
Distillation, °C., Corrected:		
10% (by weight)	327	328
90% (by weight)	342	340
Monsanto Stability Test, ppm Cl.	0.03	0.21
Hydrolysis Stability Test, ppm Cl.	0.03	0.07
Power Factor @60 cycles, 100°C (%)	0.150	0.114
Penta and Hexachlorobiphenyl (%)	0.12	0.15

cc: P. G. Benignus, Org. Sls. B-2-S
R. M. Munch, Queeny

Supervisor
Analytical Laboratory

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