STANDARD SPECIFICATION
OF
MONSANTO CHEMICAL COMPANY
PHOSPHATE DIVISION
ANNISTON, ALABAMA

PRODUCT: Aroclor 1260 (Pyranol 1482) CODE NO.: 1040-290-75-09

GRADE: General Electric Company DATE AUTHORIZED 2/14/49

PROD. DEPT. NO.: 27 SUPERSEDES: 11/18/41

	AME	RLJ	JFR	FAB	RSW	HFW
APPROVED BY:	11/7/48	2/7/49	2/10/49	2/11/49	2/14/49	2/14/49

	Control Specification	Consumer Specification
color, APHA Scale	100 Max.	150 Max.
Condition	Clear	Same
Specific Gravity, 90/15.5°C	1.550-1.560	Same
Acidity, Mgm NaOH/gm	0.01 max	.01 -
Inorganic Chlorides, ppm	0.10 max	same
Saybolt Viscosity at 98.9°C	73 - 78	same
Dielectric Constant, 100°C	3.6 - 3.8	same
Resistivity at 100° C., ohm cm at 500 volts	above 500 X 10^9	same
Refractive Index at 25°C	1.6455 - 1.6465	same
Distilling Range, Observed, 10%	370 - 377°C	same
Observed, 50%	377 - 385°C	same
Observed, 90%	385 - 400°C	same
Pour point, °C	26 - 34	same
Water, ppm	35 max.	same
Evaporation, 6 hrs. at 100°C	0.2% max	same
Corrosion Test: 6 hrs. at 210°C change in weight of Al strip	none	no loss by visual weight inspection
Acidity - after test	.01 max	.01 -
Inorganic Chlorides, ppm - after test	0.10 max	same
Condition - after test	Clear	same
Color - after test	150 max.	same

NOTES: A five-pint sample of the material to be shipped is sent to General Electric Company for approval before shipment is released, unless other arrangements are made by G.E. A certificate of analyses is sent to G.E. on eachlot shipped.

Sample for analyses: 2 - 1/2 gal. dry glass bottles with pulp and tin-foil cap liners.

DSW 550790

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