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DU PONT FINISHES DIVISION
RAW MATERIAL SPECIFICATIONS

DU PONT TITLE: Aroclor 1254 DATE July 7, 1955

SUPERSEDES SPECIFICATION DATED: 2-11-55 WT./GAL. 12.78 lbs. @ 25°C.

PHYSICAL DESCRIPTION: A pale yellow liquid

CHEMICAL DESCRIPTION: One of a series of chlorinated diphenyl products, having lacquer softening properties and some of the properties of resins.

SPECIFICATIONS:

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1--PURCHASING	DU PONT METHOD	EQUIVALENT METHOD	LIMITS
A. Gen. Appearance	TM-22E	--	Pale yellow liquid
B. Color	TM-1A	ASTM-D-365-39	1½ max. (APHA 700 max.)
C. Cloud	*TM-55	--	1/4 max.
D. Viscosity	TM-9A	ASTM-D-333-40 or ASTM-88-44	28-50" 25 cup @ 25°C. 44-48 Saybolt @ 99°C.
E. Sp. Gr.	TM-13C		1.52-1.56 @ 25/25°C.
F. Acid Number	TM-242A	ASTM-D-268-46	0.05 max.
G. Refractive Index	TM-21A	Abbe Refractometer	1.634 - 1.641 @ 25°C.
H. Chlorine Test	*TM-11B	--	Positive

* Test Method will be submitted to supplier upon request.

2--SPECIAL HANDLING PRECAUTIONS

Aroclor 1254 is considered toxic and care should be taken to avoid contact with the skin and exposure to vapors. Use goggles, gloves and respirator while handling.

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