STANDARD SPECIFICATION
OF
THE SWANN CORPORATION

3/4-0-01-39

Product: Chlorinated Diphenyl, Distilled Code No. 140111-1262

Grade: Aroclor 1262 Date Authorized 7/9/34

C - Control test Supersedes Specification Dated 12/23/32

H - History test

		Tolerable Limits	Typical Analysis
H	Sp. Gr. at 25/25°C, D70-27		1.648 - 1.658
C	Sp. Gr. at 90/90°C, Westphal	1.632 ± .005	1.633 - 1.638
*C	Lovibond color, 1", yellow 510	.25 - 1.00	0.4 - 1.4
C	N P A color		
H	Pour point, °C, D97-28		34.9 - 38.0
*C	Viscosity at 98.9°C, D88-26	88 - 98	91.3 - 105.0
H	Distillation range, D20-28T		
	1st drop		373 - 376
	10%		375 - 378
	50%		380 - 385
	90%		392 - 394
	End		396 - 404
H	Coeff. of Expansion		-
H	% Loss at 163°C, D6-27		.48 - .56
H	Refractive index, 20°C, D-line		1.6501 - 1.6517
*C	Acid number, mgm NaOH/gm	0 - 0.01	.0048
	% Chlorine		61.4 - 62.5
H	% Free chlorides		

*Changed from previous specification

Approved by [signature] Chief Chemist

Approved by [signature] Sales Manager

Approved by [signature] Works Manager

Authorized by [signature] Chemical Director

DSW 312228

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