

STANDARD SPECIFICATION OF THE SWANN CORPORATION

314-0-01-20

Product: Chlorinated Diphenyl: HB Mix Crude Code No. 140110 - 4065

Grade: Aroclor 4065 Date Authorized 7/3/54

Supersedes Specification Dated 12/23/52

C - Control Test
H - History Test

Tolerable Limits Typical Analysis

*C Soft. Point, Barrett, °C
Soft Point ASTM °C

Std. at $78 \pm 2^{\circ}$

75.9 77

*H % Chlorine

64 - 64.8

~~64.5~~ *70.5 (31)*

*Acid Number, Mgm NaOH/gm

32 - 40

.42

C Contamination: Diphenyl
Crystalline Aroclor

Negative
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Aroclor 4065 is the product from chlorination of a mixture of diphenyl and distilled high boiler (60:40) to a chlorine content Barrett *of 64 to 64.8%.*
Softening point of $78^{\circ}\text{C} \pm 2^{\circ}$

*Changed from previous specification.

DSW 312218

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