

Monsanto Chemical Company

ORGANIC CHEMICALS DIVISION

SPECIFICATIONS FOR PRODUCTS

Product No. 246 Sales Code No. 1040-310-75-03 Date 8-22-41Name AROCLOR 1262 (DISTILLED)

Chemical Formula _____ Mixture _____ Mol. Wt. _____

Supersedes Specifications of 5-1-36 Approved _____

PROPERTY	SPECIFICATION	METHOD NUMBER
Appearance and Color	Light yellow sticky resin 1.0 NPA Max.	10,084 - 40
Specific Gravity at 90°/15.5°C.	1.572 - 1.583 ₁ /	10,114 - 40
Acid Number (mg. NaOH/gm.)	0.01 Max.	10,087 - 40
Viscosity at 98.9°C. (210°F.)	88 - 100 secs. Saybolt	10,086 - 40

SAMPLES FOR ANALYSIS - 2 x $\frac{1}{2}$ gals. FRICTION TOP TIN CANSNOTE: Typical Analysis

Pour Point (ASTM)	35 - 38°C.
Refractive Index (20°C.)	1.6504
Distilling Range	390 - 425°C.
Total Chlorine (Alkaline fusion)	61.5 - 62.5%
Resistivity (100°C. - 500 volts)	2000 x 10 ⁹ Ohms/CM ³
Dielectric Constant (100°C. - 1000 cycles)	3.7 - 3.9

1/ Changes minus 0.0010 per °C. (85 - 130°C.)

9-24-41

DSW 330942

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