



PAROIL 5510
Chlorinated Alkane
Extreme Pressure, Flame Retardant, Plasticizer

Paroil 5510 is a chlorinated compound. It is a nonflammable, non-corrosive, low volatile liquid at room temperature. It contains a stabilizer to maintain product integrity during transport and storage. **Paroil 5510** is used in a wide variety of applications, including flame retardants, plasticizers, and EP metalworking packages.

For metalworking applications, **Paroil 5510** is typically (but not limited to) applied in straight oil machining, drawing and stamping fluids. The following information represents typical starting point formulation guides:

	<u>% Weight</u>
Straight Oil (Machining)	3-10
Straight Oil (Drawing and Stamping)	5-30

Paroil 5510 may be stored in an original container or bulk storage tank. Exposure to 0°F for an extended period will cause significant viscosity increases. To reverse this, drums need to be returned to 80-90°F. Blending should not exceed 130°F. Prolonged exposure to temperatures in excess of 100°F may result in darkening of product and release of corrosive by-products.

Paroil 5510 contains no substances subjected to reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR Part 372.

TYPICAL PROPERTIES

Property	Typical Result
Chlorine, %	55
Specific Gravity @ 25°C	1.31
Density (lb/gal)	10.9
Viscosity @ 210°F, SUS	100
Viscosity @ 100°F, SUS	5,350
Flash Point, °F (COC)	>450
Color, ASTM	0.5

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