

PAROIL 140

Long Chain Chlorinated Alkane Extreme Pressure Additive

Paroil 140 is a long chain stabilized chlorinated alkane. **Paroil 140** is typically preferred for drawing and stamping applications and offers excellent performance in aluminum machining. **Paroil 140**'s high viscosity gives additional lubricity, body and tenacity to lubricant films. It can be used in conjunction with other chain length products. **Paroil 140** selection and use requirements are typically determined by required chlorine level, viscosity requirements, and solubility considerations

Recommended staring guidelines are:

	<u>% Weight</u>
Straight Oil (Machining)	2-10
Straight Oil (Drawing and Stamping)	20-70
Soluble Oil (Machining)	10-20
Soluble Oil (Drawing and Stamping)	>20

Paroil 140 may be stored in an original container or bulk storage tank at 40-100°F. Exposure to 0°F for an extended period will cause significant viscosity increases. 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 byproducts.

Paroil 140 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).

Paroil 140 can be modified into the **300 Series Line corrosion inhibited formulas** to eliminate or significantly reduce stain and corrosion occurrence in high humidity and temperature environments.

TYPICAL PROPERTIES

Property	Typical Result
Chlorine, %	42
Specific Gravity	1.17
Density (lb/gal)	9.6
Viscosity @ 210°F, SUS	150
Viscosity @ 77°, Poise	29
Color, Gardner	1
Stability, JQD (%HCl, 4 hrs, @ 175° C)	0.8

The information contained on this data sheet is believed to be reliable. Since the conditions of application and use of our products are beyond our control, no warranty is expressed or implied regarding accuracy of the information, the results obtained from the use of the product, or that such use will not infringe on any patent. This information is furnished with the express condition that you will conduct your own tests to determine the suitability of the product for your particular use. (071612)

LGP-11®, LUBE-BOOSTER®, MAYCO®, PAROIL®, SUL-PERM®, SYN-CHEK®, SYNKAD®, CHLOREZ®, CHLOROWAX 40®, CHLOROWAX 50®, DOVERNOX®, DOVERPHOS®, DOVERPHOS HIPURE®, and DOVERPHOS S-9228® are federally registered trademarks of Dover Chemical Corporation.