

Supplier - DOVER
Paroil 53NR
Chlorinated Paraffin
Chlorinated Additives

Typical Properties

Color(ASTM),Gardner	0.5
Specific Gravity@25°C	1.260
Density,lb/gal	10.5
Viscosity@100°F(210°F),SUS	1638 (71)
Chlorine Content,%wt	53
Flash Point C.O.C., °F	> 450

Product Description

PAROIL 53NR 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 53NR is used in a wide variety of applications including flame retardants, plasticizers and EP metalworking packages.

For metalworking applications, **PAROIL 53NR** is typically (but not limited to) applied in straight oil machining, drawing and stamping fluids.

PAROIL 53NR 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. Recommended storing temperatures range from 80-100°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.

Applications

Straight Oil (Machining)
 Straight Oil (Drawing and Stamping)

Suggested Treat Rates, %wt

3 - 10
 5 - 30

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