

Supplier - DOVER

**Paroil 53NR***Chlorinated Paraffin*

### 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
Std Packaging (NW / GW, Kg)	255.0 / 238.0

### 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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