Supplier - DOVER Paroil 53NR Chlorinated Additives 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.

<u>Applications</u>	<u>Suggested Treat Rates, %wt</u>
Straight Oil (Machining)	3 - 10
Straight Oil (Drawing and Stamping)	5 - 30

## Print date: 05-05-24

Disclaimer: Information provided by this website and product page including specifications, applications and formulations are based on tests and data supplied by Smart Oil companies, manufacturers or any of our collaborated companies or suppliers, which are believed to be correct and reliable at the time of writing and data update. However, Smart Oil companies, manufacturers or any of our collaborated companies or suppliers make no warranty or responsibility, express or implied, of any kind regarding products, performance, formulations or applications, as operation conditions and application environments are beyond our control, or products will be modified by action of manufacturers or due to change in market environments. Users are herewith expressively requested to conduct test to determine the suitability of our products or product information before use. Furthermore, we regret that we cannot be responsible for informing customers any changes in specifications, formulations, or other technical contents on this website and product page. Also, We hereby state that all product trademarks other than Smart Oil, including trademarks from our , suppliers are the trademarks belong to the respective companies, or from their sources.