

DIEL 6001 S



HEAT TRANSFER



TOTAL

Silicone Based Heat Transfer Fluid.

APPLICATIONS

- **DIEL 6001 S** is a synthetic based heat transfer fluid. It functions well in high temperature environments, displaying an excellent resistance to oxidation and good thermal stability.

ADVANTAGES

- Low odor.
- High thermal stability and oxidation inhibited.
- High and low temperature serviceability.
- Low vapor pressure.
- Non-staining.

TYPICAL CHARACTERISTICS DIEL 6001-S	
Viscosity @ 25 C, cSt	100
Viscosity @ 40 C, cSt, estimate	75
Appearance	Water White Liquid
Color, ASTM D-1500	<0.5
Density @ 60 °F, lbs./gal.	8.04
Specific Gravity @ 60/60 °F	0.964
Flash Point, COC, °F	> 620
Expansion Coefficient, cc/cc/C	0.00096
Copper Strip Corrosion	1A-1B

TOTAL Lubricants USA, Inc.

Diel 6001-S
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5 North Stiles Street
Linden, NJ 07036
908.862.9300 or 800.323.3198
www.totallubricantsusa.com