

Technical data Sheet

## Santolubes® 32 Traction Fluid

Summary:

Santolubes<sup>®</sup> 32 is a low viscosity synthetic hydrocarbon based traction fluid especially designed for applications where medium to high film strength is desirable. This product has high coefficient of traction and is fortified with a proprietary additive system to further enhance wear/extreme load and high temperature properties. This product is essentially nontoxic when normal hygienic practices are followed.

## Advantages:

- High Traction Coefficient
- Excellent Load Carrying Ability
- Corrosion and Rust Resistant
- Excellent Thermal &Oxidative Stability
- Thermally Stable

## **Physical Properties**

Viscosity@40°Ccst	31.7	Appearance	Orange
Viscosity@100Ccst	5.46	VI	107
Flash point°C	144	4-ball wear Test, 1500rpm, 40Kg, 2 hr	0.42
Pour Point°C	-42.5	Copper Corrosion (100°C 3 hrs)	1a
Coefficient Of Traction (1,500rpm, 92.5Kgf/mm2) Average	0.1	Density 15°C[g/cm³]	0.9

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