



Technical data Sheet

Santolubes® 100J Traction Fluid

Summary:

Santolubes® 100J is a medium 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.

Advantages:

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

Physical Properties

Viscosity@40°Ccst	97.14	Appearance	Orange
Viscosity@100°Ccst	13.98	VI	146.8
Flash point°C	144	4-ball wear Test, 1500rpm, 40Kg, 2 hr	0.4
Pour Point°C	-37.5	Copper Corrosion (100°C 3 hrs)	1a
Coefficient Of Traction (1,500mm/s.75N) Average	0.09	Density 15°C [g/cm ³]	0.9

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SANTOLUBES JAPAN GK