



Technical data Sheet

Santolubes® 220J Traction Fluid

Summary:

Santolubes® 220J is a high 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	217.06	Appearance	Orange
Viscosity@100°Ccst	27.87	VI	165.4
Flash point°C	144	4-ball wear Test, 1200rpm, 40Kgf 1hr	0.39
Pour Point°C	-30.0	Copper Corrosion (100°C 3 hrs)	1a
Coefficient Of Traction (1,500rpm, 92.5Kgf/mm2) Average	0.088	Density 15°C[g/cm³]	0.9

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SANTOLUBES JAPAN GK