



Technical Data Sheet

SANTOTRAC® 2000 Traction Fluid

SANTOTRAC® 2000 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.

Product Attributes

- High Traction Coefficient
- Excellent Load Carrying Capacity
- Corrosion and Rust Resistance
- Excellent Thermal and Oxidation Stability

Typical Physical Properties

Viscosity at 40°C, cSt	19.1	Corrosion & Oxidation Test (121°C, 168 hrs)	
Specific Gravity at 15.6°C	0.901	Metal Wt Change	No change
Viscosity at 100°C, cSt	3.5	TAN change	<0.1
Flash Point, °C	149	40° C Viscosity Change	<5
Pour Point, °C	-45	Copper Corrosion (100°C, 3 hrs)	1a
4-Ball Wear Test, 1500 rpm, 40Kg, 2 hr	0.85	Total Acid Number, mg KOH/g	0.00
Coefficient of Traction, Average, (1,500 rpm, 92.5 Kg/mm ²)	0.1	Aniline Point, °C	76
Foam Test Sequence I, ml	10	Viscosity at -30°C, cP	9,250