

## COMPOUND E-7 / ISO-1000

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### Typical Characteristics:

Density at 15°C, g/cm <sup>3</sup>	0.903
ISO viscosity grade	1000
Viscosity index, ASTM D-2270	96
Pour point, ASTM D-97, °C	-9
Flash point, ASTM D-92, °C	248
Rust preventing test, ASTM D-665	Pass
Four ball machine	
Wear scar (1h/40kg/75°C), IP-239, Ø, mm	0.35
Weld point, ASTM D-2783, kg	315
EP Timken machine, ASTM D-2782, pounds OK	75
FZG test (A/8.3/90), DIN 51354, failure load stage	>12

### Applications:

Lubricant for industrial gearboxes, worm gears, pinion and girth gear systems, elastic couplings, rolling contact bearings and pump bearings operating at moderate velocities and circulating systems where it is necessary to use high viscosity fluids with a superlative anti-wear quality and extreme pressure properties.

It has excellent water demulsibility together with anti-corrosion, anti-rust and anti-foam properties.

It meets the requirements of U.S.Steel-224 specification and DIN 51517 Part 3 (CLP) standard.

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