



## Enhance™ Spindle Oil

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### Description:

Enhance™ Spindle Oils are low viscosity, solvent refined mineral oils blended with zinc free additives, to provide extended performance in the high-speed spindles of machine tools. This product is formulated with a rust and oxidation inhibitor package that provides high resistance to oxidation. The additives provide efficient anti-wear performance without reacting to the softer metals in bearings which provides wear and corrosion protection.

### Applications:

Main applications are machine bearing and circulating systems that include oil lubricated plain and rolling element bearings. It is suitable for the lubrication of high-speed spindles in machine tools.

### Typical Properties:

This oil is designed to meet specifications requiring a premium quality, light viscosity oil for applications running at high speeds such as those found in high speed frames and automated machine tools.

### Benefits:

- Maximizes Equipment Life
- Reduces Maintenance Costs
- Extends Service Life
- Reliable Wear & Corrosion Protection

Enhance™ Spindle Oil		
ISO Grade	10	22
Density, kg/m <sup>3</sup> @ 15°C	881	-
Viscosity, cSt @ 40°C	-	22.4
Viscosity, cSt @ 100°C	-	4.15
Pour Point	-30°C	-15°C
Flash Point	150°C	203°C
Viscosity Index	-	103
API Gravity @ 60°F	-	33.3

**ALWAYS CONSULT OWNER'S MANUAL FOR SERVICE AND FLUID RECOMMENDATIONS**

**Enhance™ Lubricants**  
(888) 272-2020 | [www.enhanceoil.com](http://www.enhanceoil.com)