

## DURALIFE® SPINDLE OILS

Duralife® Spindle oils are specially formulated with premium quality base oils and anti-wear, rust and oxidation inhibitors.

### APPLICATIONS:

Duralife® Spindle oils are recommended for lubrication of high- speed textile machines and automated machine tools.

Lubrication of high- speed machine elements, especially spinning and twister spindles.

Lubrication of high- speed bearings such as machine tool spindles, especially grinders.

### BENEFITS:

- Maximize spindle life by protecting high-speed bearings from wear.
- Excellent anti-wear, antirust, anticorrosion properties.
- Very light color minimize staining when contact with fabric.
- Good oxidation stability prevent formation of damaging deposits and varnish at elevated temperature.
- Good water separation

### TYPICAL CHARACTERISTICS

Test	Method	Typical Results		
		SP 10	SP 15	SP 22
ISO Viscosity Grade		10	15	22
API Gravity	ASTM D287	33.80	33.80	32.46
Specific Gravity @ 15.6°C (60°F)	ASTM D1298	0.856	0.856	0.863
Viscosity@ 40°C, cSt	ASTM D445	10	15	22
Viscosity Index	ASTM D2270	98	98	100
Flash Point, °C (°F)	ASTM D92	170 (338)	180 (356)	190 (375)
Pour Point, °C (°F)	ASTM D97	-12 (10)	-9 (15.8)	-9 (15.8)
Foam Test @ 93.5°C, ml	ASTM D892	0	0	0

*The above characteristics are average values based on recent production. Minor variations which do not affect product performance are to be expected in normal manufacture.*

### WARNING:

Continuous contact with used oil has caused skin cancer in animal tests. Avoid prolonged contact. Thoroughly wash exposed areas with soap and water. Keep out of reach of children.

Don't pollute. Conserve resources. Return used oil and bottle to collection centers

Reference SDS Number 12035 database on website at [www.amtecol.com](http://www.amtecol.com) OR scan the code for a direct link

