

NewAge Petro Conchem  
Pvt. Ltd.

# Product Specification Sheet

**Spindle Oils**



Reliable quality, trusted performance

## SPINDLE OIL

Spindle Oil is a premium-quality, low-viscosity lubricant specially developed for high-speed spindles and precision machinery. It provides excellent lubrication, superior oxidation stability, and effective protection against wear and corrosion.

Designed to minimize friction and heat generation, Spindle Oil ensures smooth operation, improved efficiency, and extended equipment life in high-speed applications.

Available Grades:

- Spindle Oil 10
- Spindle Oil 12
- Spindle Oil 22

Analytical Test	Typical Specification		
	Spindle oil 10	Spindle oil 12	Spindle oil 22
Color by Gardner	< 0.5	< 0.5	< 0.5
Appearance	Clear & Bright	Clear & Bright	Clear & Bright
Density @ 29.5 °C	0.820 – 0.840	0.820 – 0.840	0.820 – 0.840
K. Viscosity @ 40 °C	9 To 11	11 To 13	21 To 22
K. Viscosity @ 100 °C	To Report	To Report	To Report
Viscosity Index	Min 95	Min 95	Min 95
Flash Point, COC	Min 160°C	Min 160°C	Min 180 °C
Pour Point	Max -12°C	Max -12°C	Max -9°C
Copper corrosion at 100 °C for 3 HRS	1	1	1

### Advantages :

- Excellent High-Speed Lubrication
- Reduced Friction & Heat Generation
- Superior Oxidation Stability
- Good Rust & Corrosion Protection



(Formally known as NewAge Industrial Oils Pvt Ltd)

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- Low Deposit Formation
- Smooth & Quiet Operation
- Enhanced Bearing Life
- Reliable Performance in Continuous Operation