



**LUBRICANTS™**

**POWER TO PERFORM™**

**SPINTEK**  
SPINDLE OILS

**SPECIAL FEATURES**

SPINTEK grades of oils are premium quality lubricating oils recommended for the lubrication of high speed spindles. They are manufactured from highly refined base oils possessing excellent chemical & oxidation stability. They are further fortified with carefully selected oxidation and rust inhibitors. The rust inhibitor protects bearing surface from rusting and corrosion even in the presence of moisture. A special antiwear additive improves oiliness and reduces friction and wear between the rubbing surfaces to an absolute minimum.

**APPLICATION AREA**

These oils are recommended for lubrication of textile and machine tools, spindle bearings, timing gears, centrifugal separators, positive displacement blowers and hydraulic systems of certain high precision machine tools.

**PHYSICO-CHEMICAL PROPERTIES**

|  | SPINTEK |      |      |      |      |
|--|---------|------|------|------|------|
|  | 5       | 10   | 12   | 15   | 22   |
| Flash Point, COC, °C Min.              | 168     | 150  | 168  | 176  | 182  |
| Pour Point, °C, Max.                   | (-)6    | (-)6 | (-)6 | (-)3 | (-)3 |
| Viscosity, Kinematic, cSt @ 40°C, Avg. | 11      | 10   | 12   | 15   | 22   |
| Viscosity Index, Min.                  | 85      | 85   | 85   | 85   | 85   |

**PERFORMANCE BENEFITS**

- Good oil film strength
- Good demulsibility
- High chemical stability
- Lower fluid friction
- Resistance to rusting and corrosion