



# **DIVYOL SPINDLE OILS**

## **Applications:**

Divyol Spindle Oils are premium quality lubricating oils specially formulated for high speed spindles.

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

#### Standards:

Divyol Spindle Oils are manufactured from highly refined base oils that possess excellent chemical and oxidation stability. The blend's performance conforms to IS: 493: 1993 reaffirmed 2004 specifications.

### **Advantages:**

The blend of Divyol Spindle Oils is further fortified with select oxidation and rust inhibitors which protect the bearing surface from rusting and corrosion even in the presence of moisture. The oil has good oil film strength, demulsibility, high chemical stability and lower fluid friction properties.

## **Typical properties:**

Sr. No.	Characteristics	Test Method	Divyol Spindle Oils					
			2	5	10	12	15	22
1	Appearance		Bright and clear	Bright and clear	Bright and clear	Bright and clear	Bright and clear	Bright and clear
2	Kinematic viscosity at 40 °C, min.	ASTM D 445	2.45	4.5 – 5.5	9 – 11	11 – 13	14 – 16	20 – 24
3	Flash point, COC, °C, min.	ASTM D 92	90	95	140	150	150	180
4	Pour point, °C, max.	ASTM D 97	0	-6	-6	-6	-6	-6
5	Viscosity index, min.	ASTM D 2270	85	85	85	85	85	85

The above properties are typical values and do not constitute specification of the product.

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