

**Product Data** 

# **Castrol Hyspin Spindle Oil EE 10**

**Energy Efficient Spindle Oil** 

## **Description**

Castrol Hyspin™ Spindle Oil EE 10 is an energy efficient premium lubricant specially designed and developed to meet the spindle lubrication requirements especially in the Textile Industry. It has been formulated from highly solvent refined base stock possessing excellent chemical and oxidation stability and fortified with selected anti-oxidant, anti-wear, anti-foam and anti-rust additives.

#### **Application**

Castrol Hyspin Spindle Oil EE 10 is strongly recommended for lubrication of high speed textile spindles and machine tool spindle bearings.

Castrol Hyspin Spindle Oil EE 10 is also recommended for lubrication of special Industrial equipments e.g.

- Positive displacement blowers
- Timing gears
- Centrifugal separators
- Hydraulic systems of high precision tools

Meets the performance level of DIN 51524 (Part II)

### **Advantages**

- High anti-wear performance giving reduced wear of components and higher productivity due to reduced downtime.
- Excellent resistance to oxidation and reduced oil thickening, extending oil life.
- High resistance to rust & corrosion leading to reduced equipment ageing and extended equipment life.

## **Typical Characteristics**

Name	Method	Units	Hyspin Spindle Oil EE 10
Appearance	Visual	-	Bright Clear Yellow Liquid
Colour	-		1
Flash Point, COC	ISO 2592/ ASTM D92	°C	170
Kinematic Viscosity at 40°C	ISO 3104/ ASTM D445	cSt	12.5
Pour Point	ISO 3016/ ASTM D97	°C	-12

Subject to usual manufacturing tolerances.

Castrol Hyspin Spindle Oil EE 10 12 May 2017

Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be referred to for appropriate information regarding storage, safe handling, and disposal of the product. Castrol India Limited shall not be responsible or liable for any atomage or injury resulting from abnormal use of the product, from any failure to adhere to recommendations, from any failure to adhere to information regarding storage, safe handling, and disposal of the product or from hazards inherent in the nature of the product. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

Castrol India Ltd Technopolis Knowledge Park PO Box. 19411, 1st Floor Mahakali Caves Road Mumbai - 400 093 India Toll Free: 1800 222100 / 1800 2098100, 022-27839800 Email: customercare.India@castrol.com/www.castrol.com/industrial