# **KENSINGTON SPINDLE OILS**

## **Fortified Oils for High Speed Spindles**

### **DESCRIPTION**

KENSINGTON SPINDLE OILS are formulated from highly refined low viscosity base stocks and an additive package that inhibits rust and oxidation and provides added lubrication.

KENSINGTON SPINDLE OIL is recommended for the lubrication of all high speed spindle bearings in grinders and other machinery. KENSINGTON SPINDLE OIL provides excellent lubrication for adjustable plain bearings, solid taper bearing types and high speed electrically driven tools,

### **SHELFLIFE & AVAILABILITY**

Under normal conditions the recommended shelf life for **PRODUCT** is a minimum of Twelve (12) months, unless otherwise specified.

**PRODUCT** is available in 205 litre drums. Other sizes may be available upon request, please contact your Houghton sales representative.

### **FEATURES**

KENSINGTON SPINDLE OIL NO.3

Is recommended for high speed spindles and where silver lined bearings are used. Its low viscosity provides efficient cooling and lubrication of the bearings. It contains special rust and oxidation inhibitors giving long life and protection of equipment.

#### KENSINGTON SPINDLE OIL NO.5

Is recommended for high speed spindles and where silver lined bearings are used. Its medium viscosity provides efficient cooling and better lubrication of the bearings than Kensington Spindle Oil No.3. It contains special rust and oxidation inhibitors giving long life and protection of equipment.

#### KENSINGTON SPINDLE OIL NO.7

This product is recommended for high speed spindles, such as large external grinder spindles with journals above 4" in diameter, operating at surface speeds suited to various types of grinding. Also used for lubricating high speed textile spindles, turning at speeds up to 10,000 rpm. These textile spindles, although very fast, have greater clearance than grinder spindles and therefore requires an oil of this viscosity grade.

KENSINGTON SPINDLE OIL NO.7 can be used for the

### **TYPICAL VALUES**

	<u>No. 3</u>	<u>No. 7</u>	<u>No. 9</u>
Viscosity at 40°C cSt 21	2.5	14	
Flash Point °C (C.O.C.) 150	120	150	

#### **HEALTH AND SAFETY**

Refer to MSDS for proper handling and disposal. Please note that the MSDS includes handling, health and disposal information which should be passed on to your employees, and to anyone else who comes in contact with our product. Additional advice can also be obtained from your local Houghton representative.

NOTE: Read and understand all precautions on container labels before using this product.



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