









Customer benefits

· Maximizes equipment life

Anti-wear additive package protects bearing surfaces from wear when increasing load and temperature can cause breakdown of the oil film.

• Reduces maintenance costs

Oxidation inhibitors help prevent formation of damaging deposits and varnish at elevated temperatures. Effective rust and corrosion inhibitors protect equipment under humid operating conditions.

· Extended service life

Highly refined base oils and effective oxidation inhibitor system provide excellent resistance to degradation and thickening of the oil in service.

Applications

- Textile machine spinning frame spindles.
- · Automated machine tools requiring low viscosity oil
- High speed, lightly loaded spindles, or where the use of higher viscosity oils leads to unacceptably high temperatures
- Lightly loaded high speed industrial machine bearings.
- Industrial circulating oil systems requiring low viscosity oil.
- Hydraulic systems where lower viscosity, anti-wear fluids are recommended.

Product features:

Low viscosity spindle bearing oil formulated from highly refined mineral oil, anti-wear agents and rust and oxidation inhibitors. Designed for the lubrication of high speed textile machines and automated machine tools.







Product Specifications

SPINDLE OIL		
KEY PROPERTIES	TEST METHOD (ASTM)	RESULTS
ISO Grade		10
Product Code		544436
Flash Point, COC, °C	D92	146
Pour Point, °C	D97	-9
Viscosity,		
mm²/s @ 40°C	D445	10.0
mm²/s @ 100°C	D445	2.66
Viscosity Index	D2270	100

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

Produced by Chevron Lubricants; Africa, Middle East and Pakistan.

Environment, Health and Safety Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit www.caltexoils.com.