

SELCO SF1100 SYNTHETIC SPINDLE OIL

Spinning yarn is not our specialty it is yours. And we want to help you to it better, in a more cost effective manner while we are not best at i.e. making lubricants that make your spindles (and business) run smoother.

About SF 1100 : A Synthetic Spindles Oil

Unlike conventional petroleum based lubricants, Selco SF 1100 is specifically formulated with a synthetic base stock to achieve maximum lubricity in unusually high temperature conditions.

SF 1100 is a non-staining spindle oil. It does not leave any carbonaceous deposits at a high temperature that petroleum-based lubricants do. As is common knowledge carbon deposits instead of aiding lubricity actually increase friction. The very purpose of a lubricant is thus defeated.

SF 1100 is fully formulated spindle oil specially designed for the lubrication of spindles used in ring frames/open end machines. It enhances spindle life and causes extremely low fraction performance. Due to it's excellent lubrication property it dramatically reduces the power consumption of the spindle device.

Proven Benefits

SF 1100 Properties
Excellent high temperature
Oxidization resistance

Superior thermal stability

Extremely low volatility

Elimination of carbon and
lacquer deposits

Lower coefficient of friction

Benefits

Less maintenance/breakdown
Less down time

Prolonged lubricant life

Less wastage /
Less lubricant consumption

Less wear and tear

Reduced power consumption

Specifications

Viscosity at 100 ⁰ C	3.3	CST	ASTM	D445
Viscosity at 40 ⁰ C	11.9	CST	ASTM	D445
Viscosity at 0 ⁰ C	62	CST	ASTM	D445
Viscosity index	149		ASTM	D2270
Pour point	<-60	CST	ASTM	D 97
Flash point	221	CST	ASTM	D 92
Fire point	250	CST	ASTM	D 92