

Smith & Allan Valley Street North Darlington Co Durham DL1 1QE 01325 462228 01325 368122 enquiries@smithandallan.com www.smithandallan.com

Product Information: Spinlube Fluids

Description

Spinlube oils are specialist low viscosity fluids, formulated and manufactured using high quality solvent refined mineral oil and a dedicated zinc free additive package. The fluids are intended for use in high speed machine tool spindles and certain low viscosity hydraulic system applications.

Proven additives provide efficient anti-wear performance and exhibit high resistance to rust and oxidation; this prolongs oil life and enhances system efficiency and reliability.

Applications

Spinlube fluids are suitable for use in a range of machine lubrication systems that include oil lubricated plain and rolling element bearings. They are particularly suited for the lubrication of high speed spindles in machine tools or in applications where a fluid of this quality and viscosity is recommended by original equipment manufacturers.

Performance Features

Good oil life Highly resistant to oxidation Protection against corrosion Reliable wear protection

Performance Levels

Cincinnati Machine: P-62

Typical Data		1 Sec	
Characteristic	Unit	ISO 5	ISO 10
Density @ 15.6°C	kg/l	0.869	0.881
Kinematic Viscosity @ 40°C	cSt	5.0	10.0
Kinematic Viscosity @ 100°C	c <mark>St</mark>		2.3
Flashpoint (Closed)	°C	120	150
Pour Point	°C	-28	-28

Figures based on average production values







Made in the United Kingdom Since 1925 Issue 1 April 2017 The above information is supplied to the best of our knowledge and belief on the basis of current industry and our own development work. Subject to amendment