

PRODUCT DATA SHEET

RYE SPINDLE OILS

DESCRIPTION.

A range of straight oils for a variety of applications according to the viscosity.

APPLICATION.

The lighter grades are spindle lubricants. Choice of grade depends upon the speed of spindle, loads etc.
Heavier grades are used for low stress gearboxes, simple hydraulic systems and general machinery lubrication.
Spindle 22 can also be used as a quenching oil.

ADVANTAGES.

Light in colour.
Economical in use.
Good resistance to formation of deposits at elevated operating temperature.
Low pour point ensures adequate lubrication of bearings in cold conditions.

QUALITIES

All grades are produced from naturally high viscosity paraffinic base stocks.
All are solvent refined and so present little health hazard.

TYPICAL CHARACTERISTICS

Iso Grade	3	10	22	32	68	100	150	220	320
Kinematic Viscosity @ 40°Cmm ² /s	3.2	8.4	19.6	30	63	110	140	230	320
Kinematic Viscosity @ 100°Cmm ² /s	--	2.35	3.99	5.2	8.5	11.8	14.0	19	22.5
Viscosity index.	--	90	98	>100	>100	95	96	>90	>90
Pour Point °C	-15	-7	-12	-9	-12	-9	-15	-15	-12
Specific Gravity.	0.857	0.864	0.868	0.869	0.881	0.888	0.892	0.900	0.902