

## WAYLUBE SERIES

Waylube Lubricants

### DESCRIPTION

KYROS WAYLUBE SERIES oils are high quality waylube lubricants formulated from carefully selected superior base oils and fortified with synergistic extreme pressure, tackiness and friction modifying additive additives. KYROS WAYLUBE SERIES oils reduce friction and facilitate slide movement without stick-slip even under high loading conditions. KYROS WAYLUBE SERIES oils are compatible with water cutting fluids normally used in machine tools.

#### Product Features & Benefits

- Provide stable Stable lubricating film with low coefficient of friction.
- Superior stick-slip protection to ensure smooth and consistent movement and optimum surface finish.
- Good anti wear properties.
- Adequate demulsification for ease of separation and reuse.
- Good corrosion protection.

### APPLICATION AREAS

KYROS WAYLUBE SERIES oils can be used for all types of machine tool slides and ways as well as in machine tool components. KYROS WAYLUBE SERIES oils can also be used in lightly loaded gears and hydraulic systems.

### PACKING

KYROS WAYLUBE SERIES oils are available in packings of 27 and 210 litres in ISO VG viscosities of 32, 68 and 220.



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### TECHNICAL DATA

PROPERTIES	METHOD	KYROS WAYLUBE		
		32	68	220
Appearance	Visual	B & C	B & C	B & C
Density at 29.5°C, g/ml TYP	ASTM D1298/4052	0.8730	0.860	0.8880
Viscosity at 40°C, mm <sup>2</sup> /s	ASTM D 445/7042	28.8 – 35.2	61.2 – 74.8	198 – 242
Flash point (COC), °C, Min	ASTM D 92	180	210	230
Pour Point, °C Max	ASTM D 97	-3	0	0
Copper Corrosion, Rating	ASTM D 130	1a		
Total Acid Number, mg KOH/g	ASTM D 974	< 1.5		

#### DISCLAIMER

The information given in this data sheet is based on extensive tests and practical experience and is given in good faith. It cannot however, provide an absolute guarantee of success in all varied areas of application. For this reason, practical trials are recommended.



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