





MANUTEC PREMIER MULTI-FUNCTION 320

Product Code: SLI023 | Revision: 20240820



High performance multipurpose & ashless machine oils.

Available Pack Sizes







Applications

Premium multipurpose lubricant designed for use with gearboxes, slideways, hydraulics or as a general lubricant to reduce the risk of misapplication. Carefully formulated to incorporate extreme pressure and ashless additive technology to ensure smooth lubrication, tackiness agents to ensure the oil remains in place.

Recommended by Aztec Oils as suitable for the following applications

Industrial Gear AGMA 250.04, 9005-D94 DIN 51517 Part III (CLP) ISO 12925-1 CKD SEB 181226 US Steel 224, 223, 222 Slideway Cincinnati P50

Benefits

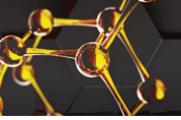
- · Advanced EP & tackiness properties.
- Allows the rationalisation of products to aid in the reduction of stock and misapplication.
- Engineered to have good oxidation resistance and thermal stability.
- Excellent stick-slip performance.
- Multifuctional lubrication of slideways, gearboxes, hydraulics or for general lubrication.
- Superb demulsification to readily separate from water

Typical Test Data		
Copper Corrosion (1hr @ 300°C)	ASTM D130 A&B	Pass
Density @ 15°C (kg/m³)	ASTM D4052	0.9
Flash Point (°C)	ASTM D92	>200
FZG	DIN 51354 P2	>12
Kinematic Viscosity @ 40°C (mm²/s)	ASTM D445	320
Kinematic Viscosity @ 100°C (mm²/s)	ASTM D445	24
Pour Point (°C)	ASTM D97	-10
Viscosity Index	ASTM D2207	95
4 Ball Weld Scar (mm)	DIN 51350-3	< 0.4
4 Ball Weld Load (N)	DIN 51350-2	>2700

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

Health, Safety & Recommendations

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.







Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at www.aztecoils.co.uk.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.

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