

SYNTEC INDUSTRIAL ISO46

SLIDEWAY Oil M46

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Autonoe Part Numbers: **AUTSL018020** (20L) **AUTSL018199** (199L) **AUTSL0181000** (1000L)

PRODUCT DESCRIPTION

Premium multipurpose & ashless 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 additives to ensure smooth lubrication, tackiness agents to ensure the oil remains in place.

FEATURES & BENEFITS

Autonoe High Performance ensures outstanding performance in the following areas:

- 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.
- Multifunctional - lubrication of slideways, gearboxes, hydraulics or for general lubrication.
- Superb demulsification to readily separate from water

PERFORMANCE/SPECIFICATIONS

Recommended by Autonoe as suitable for the following applications:

AFNOR NF E 48-603 (HM)
DIN 51524 Teil II (HLP)

TYPICAL PROPERTIES

Density @ 15°C (kg/m ³)	ASTM D4052	0.87
Flash Point (°C)	ASTM D92	>190
Kinematic Viscosity @ 40°C (mm ² /s)	ASTM D445	46
Kinematic Viscosity @ 100°C (mm ² /s)	ASTM D445	7
Pour Point (°C)	ASTM D97	<-15
Viscosity Index	ASTM D2207	110
Copper Corrosion (1hr @ 300°C)	ASTM D130	Pass
FZG	DIN 51354 P2	>12
Vickers Pump 104-C	DIN 51354 P2	<133mg, Pass

These data are typical of current production, and whilst future production will meet these specifications, some variation in typical data may occur.