

SYNTEC INDUSTRIAL ISO220
SLIDEWAY OIL M220

Syntec Industrial ISO220 Slideway Oil M220

Autonoe Part Numbers: **AUTSL022020** (20L) **AUTSL022199** (199L) **AUTSL0221000** (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:
Industrial Gear
GMA 250.04, 9005-D94, DIN 51517 Part III (CLP)
ISO 12925-1 CKD, SEB 181226, US Steel 224, 223, 222
Slideway, Cincinnati P50

TYPICAL PROPERTIES

| | | |
|--|--------------------------|-------|
| Density @ 15°C (kg/m ³) | ASTM D4052 | 0.89 |
| Flash Point (°C) | ASTM D92 | >200 |
| Kinematic Viscosity @ 40°C (mm ² /s) | ASTM D445 | 220 |
| Kinematic Viscosity @ 100°C (mm ² /s) | ASTM D445 | 18 |
| Pour Point (°C) | ASTM D97 | <-10 |
| Viscosity Index | ASTM D2207 | 89 |
| 4 Ball Weld Scar (mm) | DIN 51350-3 | <0.4 |
| 4 Ball Weld Load (N) | DIN 51350-2 | >2700 |
| Copper Corrosion (1hr @ 300°C) | ASTM D130 A&B | Pass |
| FZG | DIN 51354 P2 | >12 |

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