INDUSTRIAL | SLIDEWAY

HITEC® 561 Ashless Slideway Oil Additive



Provides Excellent Frictional Characteristics







INDUSTRIAL SLIDEWAY

HITEC® 561 Ashless Slideway Oil Additive

Provides Excellent Frictional Characteristics

Application

HiTEC® 561 is an ashless slideway oil additive designed to provide a wide range of benefits to the end-user. In suitable base stocks HiTEC® 561 exhibits compatibility with cutting fluids and provides excellent frictional characteristics.

Key Performance Benefits

- Excellent frictional characteristics
- Compatibility with a range of cutting fluids as demonstrated in SKC compatibility testing
- Excellent antiwear and EP performance
- Good filtration performance
- · Strong thermal stability and anticorrosion properties
- Brugger performance of > 30N/mm2

Recommended Dosage

The recommended dosage for HiTEC® 561 additive is 1.6% wt. Please contact your Afton Chemical representative for specific recommendations.

Typical Characteristics

Appearance Clear amber liquid Density, lbs/gal. 8.55
Specific Gravity @ 15.6/15.6°C 1.027
Viscosity @ 100°C, cSt 10
Flash Point, °C (PMCC) 75 min.

Handling Information

Max Handling Temp: 65°C

Shelf Life: 24 months @ ambient temperature

