

American Technology Lube WL-68 Slideway Oil



Description

American Technology Lube WL-68 is an outstanding, multipurpose lubricating and machine tool slideway oil.

American Technology Lube WL-68 is a superior lubricating oil with excellent oxidation and corrosion protection as well as unsurpassed water separation characteristics.

American Technology Lube WL-68 has load carrying and staying properties that make it an excellent way lubricant.

Typical Specifications:

TEST	RESULT
ASTM, Color	6 - 8
Viscosity @ 100°F (sus)	317 - 389
Flash Point °F (COC) min	320
Lbs per Gallon	7.2

Performance Data:

Rust & Corrosion

Copper Corrosion (D-130)
3 Hours @ 100°C: 1b
3 Hours @ 121°C: 2c

Four Ball Wear Test

(D-2266)
(20kg, 1hr, 54°F, 1800 rpm)
Scar Diameter, mm: 0.30

Bijur Filterability

Pass

Demulsibility

(D-2711)
Water in Oil, %: Trace
Total mls of Free Water: 45
Emulsion, ml: 0

Frictional Test

Cincinnati Milacron
Stick Slip Test: Pass

Oxidation and Thermal Stability

High Temperature Test
(Modified D-2893)
(121°C @ 312 Hours, 10 Liter Air/Hr.)
% Viscosity Increase: 3.4
Precipitation Number: Trace

Safe Handling and Storage Instructions

Before handling and using, the Safety Data Sheet (SDS) should be read and understood by all personnel in contact with this product.

Disposal

Any disposal of this product should be in compliance with all federal, state and local regulations. Please refer to the Safety Data Sheet (SDS) for instructions regarding proper disposal of this product.

Precautions

KEEP OUT OF THE REACH OF CHILDREN.

Please refer to the label and Safety Data Sheet for all warnings, recommendations for safety equipment, and other regulatory information. Copies of the Safety Data Sheet (SDS) can be ordered by calling 800-438-2647.

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