

Medallion Plus[®] Way Oil

PRODUCT DESCRIPTION

Medallion Plus Way Oil is used for lubrication of relatively slow machine tool slideway components. These oils contain sulfur-phosphorous extreme pressure (EP) additive with oiliness additives to prevent stick slip on machine tool ways. Tackiness additive is added to these oils to reduce drippage and impede runoff. These lubricants provide excellent rust and corrosion protection and coolant separation.

Medallion Plus Way Oil can be used in both open and enclosed gear applications, and are especially useful where leakage is a concern. These oils are recommended for use in all types of gear sets where tacky, industrial extreme pressure lubricant is required. They are also ideal for worm gears, except for those applications where the manufacturer specifically warns against the use of active sulfur phosphorous EP gear oil. Medallion Plus Way Oils are also appropriate for use in machine tool central lube units calling for ISO VG 68 and 220 way or lubricating oils.

PERFORMANCE FEATURES

Medallion Plus Way Oil is designed specifically for machine tool ways, including:

- Lathes, Planers , Mills and Grinders
- Boring Machines, Shapers, Slotters and Screw Machines
- Medallion Plus Way Oil is also suitable for use as an airline lubricant for jackhammers, pavement breakers, and rock drills.
- It meets or exceeds Cincinnati Milacron Spec P47 and P50.

TYPICAL ANALYSIS

Property	ASTM Method	68	220
Viscosity @ 40 °C, cSt	D445	65	217
Viscosity @ 100 °C, cst	D445	10.7	18.5
Viscosity Index	D2270	136	94
API Gravity	D287	0.91	0.91
Flash Point °F	D92	225	255
Pour Point	D97	-20	-10
Rust Test	D665A	PASS	PASS

HEALTH & SAFETY

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your Customer Service Center. This product should not be used for purposes other than its intended use. When disposing of used product, take care to protect the environment. Due to continual product research and development, the information contained herein is subject to change without notification.

