

United Industrial Way Oil is a premium-quality lubricant containing friction modifiers and tackiness additives specifically chosen to meet the needs of sliding ways for machine tools. It is recommended for use on the plain bearing slide of lathes, sharpeners, grinders, and milling machines. United Industrial Way Oil is made from high-quality base oils that deliver good natural stability and lubricity. Friction modifier additives, extreme-pressure compounds, and tackiness agents are added to provide the performance required of a modern way lubricant.

United Industrial Way Oil provides good stick-slip friction characteristics and good rust-preventive properties. The tackiness agent forms a tenacious film that resists being wiped off by the slow-moving parallel surfaces of the way and resists being washed away by cutting fluids. It delivers superior demulsibility, which minimizes the problem of forming an emulsion with water-based coolants.

United Industrial Way Oil is recommended for essentially all general-purpose shop lubricants for gear as well as way lubrication.

Features:

- Stays on ways longer—will not run off
- Will not squeeze out when machine is idle
- Special additives reduce friction and wear
- Protects ways from scoring under heavy loads
- Excellent extreme-pressure properties
- Controlled viscosity prevents table floating
- Special metal-wetting agents protect ways from rust
- Resists water wash-off

TYPICAL SPECIFICATION DATA

UNITED INDUSTRIAL WAY OIL	
ISO GRADE	68
Approximate SAE Grade	20
Viscosity @ 100°C (cSt)	9.5
Viscosity @ 40°C (cSt)	70.0
Viscosity Index	114
Density (lb/gal)	7.27
Pour Point (°C)	-30
Pour Point (°F)	-22
Flash Point (°C)	235
Flash Point (°F)	455
ASTM Rust Test	Pass

Meets or Exceeds:

- Cincinnati Machine P-47 (ISO 68)
- GM LS-2-LW-0601-00 (ISO 68)

Product Availability: United Industrial Way Oil ISO 68

- 55 Gal
- 265 Gal
- Bulk
- Item # 192428
- Item # 210948
- Item # 192374