



# Innovation in Metalworking Fluids



## *Lube Rite Industrial Fluids*

### Way Oils

#### Description

Lube Rite way oils are specially designed to provide the optimum balance between stick and slip offering the smoothest, most accurate operation of ways in heavy-duty industrial machinery. Each fluid is formulated with high performance technology to ensure your operation is free from corrosion and staining, provides maximum wear protection, and offers excellent oxidation and thermal stability.

#### Features and Benefits

Features	Benefits
Excellent stick-slip properties	Smooth operation allows for a flawless finish, reducing scrap and increasing output
Excellent wear protection, thermal and oxidations stability, and rust and staining protection	Providing a longer, more reliable fluid life; extending drain intervals and lowering overall fluid costs
Good filterability and demulsibility	Will not mix and interfere with machining properties of the metalworking fluid in-use

#### Performance Specifications

- Cincinnati Machine Tool P-47 (ISO 68)
- Cincinnati Machine Tool P-50 (ISO 220)

#### Applications

- Lathes
- Planers
- Shapers
- Drilling
- Tapping
- Machine Bearings
- Machine slides and ways

***Consult product SDS for complete product safety information.***



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## Typical Properties

<i>Lube Rite Way Oil</i>	<b>68</b>	<b>220</b>
<i>ISO Grade</i>	68	220
<i>Viscosity, cSt at 40 °C</i>	68	220
<i>Viscosity, cSt at 100 °C</i>	6.70	8.50
<i>Specific Gravity at 15.6 °C</i>	0.8778	0.8908
<i>Viscosity Index</i>	100	98
<i>Flash Point, °F</i>	434	478
<i>Pour Point, °C</i>	-18	-10
<i>Stick-slip, ASTM D2877</i>	0.75	0.73
<i>Copper Corrosion, ASTM D130</i>	Pass	Pass

## Directions for Use and Fluid Selection

Lube Rite Way Oils are used as received and either brushed or sprayed onto each machine slides and ways.

***Consult product SDS for complete product safety information.***