

# PRODUCT DATA SHEET

# Waylube Oils Mineral-Based, Extreme Pressure Way Oils

## Description

**Nemco Waylube Oil** is specially designed for the lubrication of machine tool slides and tables. Our Waylube Oils are made with mineral base oils that are enhanced with an inactive sulphurized fatty ester lubricity and extreme pressure (EP) additive to sustain oil tackiness and anti-wear properties. Waylube Oils maintain smooth, uninterrupted operation of equipment eliminating the "stick-slip" or chatter on machine tables.

## Application

- Metal removal, metal forming and slideway applicatoins on both ferrous and non-ferrous metals
- Tapping, threading, grinding, turning, and milling

### Advantages

- Non-corrosive to copper and aluminum
- EP additives provide improved protection of heavily loaded ways
- Non-staining
- Good slideway performance

# **Typical Characteristics - Waylube Oils**

### Use and Storage

To get the best performance from your equipment ensure products meet or exceed manufacturing requirements. Lubricants typically have a shelf life of 5 years under ideal storage conditions. Keep drums and totes in good condition and away from moisture. Keep bungs securely in place; as bungs breath moisture can seep in over time. Where possible, avoid storage in areas where the temperature fluctuates between extreme highs and lows.

### Health, Safety, & Environment

GHS compliant Safety Data Sheets are available at **nemco.ca** under Safety Data Sheets. For SDS in French, please contact **info@nemco.ca**. These products are WHMIS 2015 classified. The SDS contains valuable information critical to the safe handling and proper use of the product. Always take used oil to an authorized collection point. Do not discharge into drains, soil, or water.

Properties	Method	Performance		
ISO Viscosity Grade	-	32	68	220
Kinematic Vis@40°C mm²/s	ASTM D445	32	63	208
Kinematic Vis@100°C mm²/s	ASTM D445	5.8	9.3	21.5
Viscosity Index	ASTM D2270	121	119	118
Flash Point (COC) °C(°F)	ASTM D92	220(428)	236(457)	247(477)
Pour Point °C(°F)	ASTM D97	-30(-22)	-17(1)	-10(14)

These characteristics are typical of current production, variations in these characteristics may occur.

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Issue Date: 12/18/15

8/15 Revision Date: 08/24/21

# **Availability and product codes**

Pack size	20L pail	205L drum	1,000 tote/Bulk		
Waylube 32	Special Order	Special Order			
Waylube 68	SLORZ0055	SLORZ0087	Special Order		
Waylube 220	SLORZ0056	SLORZ0088	]		
Availability	To order, contact us to	To order, contact us toll free 855-755-6737 or at orderdesk@nemco.ca			

# Quality

Nemco Resources Ltd works with respected industry suppliers for lubricant additives and base oils. Nemco is a member of ILMA and the manufacturing facility in Winnipeg, Manitoba is proud to be certified to ISO9001. For questions regarding quality, please contact your Technical Sales Representative.

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