



Product Data Sheet

Waylube Oils

ISO VG 32, 68 & 220

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

Nemco Waylube Oil is recommended to use for metal removal, metal forming, and slideway applications on both ferrous and non-ferrous metals. This product also can be used in a variety of metal forming and removal operations including 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

Notes

Always check your service manual for proper applications.

Typical Characteristics – Waylube Oils

ISO Viscosity Grades	32	68	220
Viscosity cSt at 40°C cSt at 100°C	32 5.8	63 9.3	208 21.5
Viscosity index	121	119	118
Pour point °C (°F)	-30 (-22)	-17 (1)	-10 (14)
Flash point °C (°F)	220 (428)	236 (457)	247 (477)

Physical characteristics shown in the table are typical and may vary slightly.