



Product Data Sheet



Royal Dual Purpose Waylube

Tacky Way & Hydraulic Lubricant

Royal Dual Purpose Waylube Oils are designed specifically for the lubrication of machine tool ways and slides as well as hydraulic systems where an adhesive or tacky lubricant is required. Special lubricity additives provide minimal machine tool way chattering and stick-slip, resulting in smoother, more precise machining, improved tool operation and fewer rejects.

These oils are also recommended for the lubrication of chains, low-speed bearings and gears and other applications where tacky oil is beneficial in reducing leakage.

Royal Dual Purpose Waylube Oils are fully approved by Cincinnati Milacron under their P-47 and P-50 specifications.

Product Features:

- Low Friction
- Oxidation and Thermal Stability
- Dual Purpose

Customer Benefits:

- Improves precision of parts
- Extends drain intervals
- Reduces costs





Typical Properties

Royal Dual Purpose Waylube

Product Number	609	646	Test Method
ISO Grade	32	68	-
Viscosity@100°C cSt	5.6	8.6	ASTM D445
Viscosity@40°C cSt	33.2	68.6	ASTM D445
Viscosity Index (VI)	105	98	ASTM D2270
Flash Point °C	212	214	ASTM D92
Pour Point °C	-12	-5	ASTM D97
Copper Strip Corrosion 3H @ 100C	1B	1B	ASTM D130
Rust Characteristics	PASS	PASS	ASTM D665A

These properties are typical of the current production. Variations that do not affect product performance are to be expected depending on blending and manufacturing locations. The information above is subject to change without notice.

Health and Safety:

This product is unlikely to have any adverse health implications or safety hazards when used for its intended application. Avoid contact with skin, use resistant gloves when handling used oil. If skin comes in contact wash immediately with soap and water. For complete information on safe handling and product characteristics please refer to the Material Safety Data Sheet (MSDS) found on our website. www.royalmfg.com or call (918)-584-2671.

Packaging options:



55 Gal. Drums



275/300 Gal Totes



Bulk