

Anodrip

Slideway Oil

Product Description:

Veedol Anodrip is a range of premium quality slideway lubricants specially designed to meet the requirements of machine tool slides, tables, and feed machines.

Formulated with high quality base oil and carefully selected additives, they provide excellent anti-friction characteristics to prevent stick-slip, jerky motion, and chatter. Faster separability from water soluble cutting fluids enhances coolant life and improves cutting performance. The unique formulation is suitable for a wide variety of way materials, including steel on steel and steel on polymer.

Features/Benefits:

- Excellent friction reduction and stick-slip prevention ensures precise and smooth movement of machine components, enhancing machining accuracy.
- Very good tackiness property prevents dripping into the cutting fluid sump and provides continuous lubrication, even under heavy pressure and slow-moving conditions.
- Excellent demulsibility helps faster and complete separation from water-soluble cutting fluid emulsions, enabling easier removal by skimming. This enhances cutting performance and extends coolant life.
- Enhanced corrosion protection prevents corrosion-related damage and extends the life of machine components.

Application:

- Lubrication of machine tools slideways, tables and feed machine.
- Anodrip 32, 68 and 150 are recommended for horizontal slideway lubrication.
- Anodrip 220 is suitable for vertical slideway owing to its higher viscosity.

Typical Properties:

Parameters	Test Method	32	68	150	220
Density @ 29.5°C	ASTM D4052	0.87	0.876	0.885	0.886
Kinematic Viscosity @ 40°C, cSt	ASTM D445	32.2	67.4	148.6	222.1
Kinematic Viscosity @ 100°C, cSt	ASTM D445	5.42	8.69	14.74	19.05
Viscosity Index	ASTM D2270	102	100	98	96
Flash Point (COC), °C	ASTMD92	228	240	258	262
Pour Point, °C	ASTM D97	-9	-9	-9	-6
Copper Corrosion at 100 °C, 3hr	ASTM D130	1a	1a	1a	1a

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.



STORAGE

All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.



HEALTH, SAFETY AND ENVIRONMENT

The information on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.