



## SPO SLIDEWAYS OIL

### PRODUCT DESCRIPTION:

SPO Slideways Oil range has been specially designed to meet the demanding lubricant requirements of modern machine tool slideways. It is based on highly refined mineral oils and contain additives to enhance its tackiness, anti-wear and stick-slip characteristics. The products provide maximum protection against wear and corrosion with excellent adhesion to the slideways even under the most difficult working conditions.

### APPLICATION:

SPO Slideways Oils have been specifically formulated for use as machine tool slideway lubricants. The products within the range can also be used as circulatory oils, hydraulic oils, pneumatic tool lubricants, gear oils, general purpose lubricants and chain oils, depending upon specific manufacturer's requirements.

### FEATURES & BENEFITS:

- Excellent frictional properties
- High adhesion to metal surfaces
- Good filter ability
- Exceptional anticorrosion protection and anti-foam properties

### PERFORMANCE LEVELS: Meets and Exceeds:

- Cincinnati Milacron P-47, P-50, P-53, P63, P-68, P69, P-70, P-74
- Staticinometer SF/BP
- Siderurgie Francaise FT 173
- DIN 51 524 - 2
- DIN 51 517 - 3
- AGMA Mild EP
- AFNOR NF E 48-603
- US Steel 224

### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	SPO Slideways Oil						
			32	46	68	100	150	220	320
ISO VG Grade			32	46	68	100	150	220	320
Kinematic Viscosity @ 104°F /40°C	D-445	cSt	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Viscosity Index	D-2270	-	95	94	93	91	93	92	90
Flash Point (min)	D-92	°C	218	224	234	240	240	250	260
Pour Point	D-97	°C	-27	-27	-24	-21	-21	-15	-12
Density @15.6 °C	D-4052	g/cm3	TBR	TBR	TBR	TBR	TBR	TBR	TBR

### DISCLAIMER:

The test data mentioned above is not a definitive specification but serves as an indication and may fluctuate within acceptable production tolerances. Venom retains the right to alter this test data. Any updated information will replace previous versions, so please consult the latest Technical Data Sheet (TDS).

### HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil can lead to skin conditions. Please avoid contact. If you do come into contact with oil, wash the affected area immediately with soap and water. Do not dispose of used oil down drains or into the environment; instead, take it to an authorized used oil collection point.

### HEALTH & SAFETY:

This product is unlikely to pose significant health or safety risks when used properly in the recommended application and with good personal hygiene practices. For more information, please refer to the Safety Data Sheet (SDS), which is available upon request from your local sales office.

### PROTECT THE ENVIRONMENT:

Please take used oil to an authorized collection point and adhere to local regulations. Do not discharge it into drains, soil, or water.

### STORAGE:

We recommend storing all packages in a covered area. If outdoor storage is necessary, drums should be positioned horizontally to prevent water ingress and protect the markings. Products should never be stored above 60°C or exposed to direct sunlight or freezing temperatures.