



## SPO NEAT CUTTING OIL

### STRAIGHT & NEAT CUTTING OIL

#### PRODUCT DESCRIPTION:

SPO Neat Cutting oil is a non-corrosive type all-purpose oil suitable for ferrous and non-ferrous applications and acts as an excellent metal working oil particularly for machining operations on automatics, where intense heat is generated at work- piece/tool interface, due to high spindle speeds and short cycle time. It contains active and non-active Sulphur, fatty oil and chlorinated additives to give better surface finish and longer life of cutting tools over a wide range of operating temperatures by providing an excellent lubricating film which resists cutting stresses.

#### APPLICATION:

SPO Neat Cutting Oil is recommended for multipurpose machining operations of ferrous and non-ferrous metals including different grinding and milling operations.

#### FEATURES & BENEFITS:

- Provides effective heat dissipation during machining operations and assists in avoiding metal distortion.
- Does not stain the components.
- Maintains its light colour during operations and hence the components remain visible during operation.
- Can be used for machining ferrous and non-ferrous metals.

#### TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	CUTTING OIL
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	TBR
Flash Point (min)	D-92	°C	160
Copper strip corrosion at 100°C for 3 Hrs, Max	D-2896	Mg KOH/g	1

#### 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.