

TECHNICAL PRODUCT SHEET

SILVER SAE 10W



DESCRIPTION

SILVER is a premium-quality, highly refined paraffinic mineral oil with a high viscosity index and no added additives. It is intended for applications requiring pure base-oil performance but is not suitable for long-service use and must not be used under load or in high-stress operating conditions.

APPLICATIONS

SILVER is recommended for tool lubrication where neat mineral oil is sufficient. SILVER SAE 10W is also suitable for the lubrication of wooden casts, providing smooth application and reliable performance in such uses.

PROPERTIES

SILVER demonstrates rapid water separation for improved system cleanliness and stability. It provides good lubricity to ensure smooth operation, while offering outstanding protection of metallic surfaces against corrosion and rust, extending equipment life and maintaining reliable performance.

BENEFITS

SILVER helps prolong oil life while providing strong protection for system components, contributing to extended equipment service life. Its stable lubrication performance reduces wear and operational stress, ultimately minimizing downtime and supporting reliable, continuous operation.

PHYSICAL-CHEMICAL CHARACTERISTICS

SILVER	METHOD	SAE 10W
Density at 15°C, g/cm ³	ASTM D4052	0.853
Viscosity, Kinematic (cSt) 40°C	ASTM D445	28
Viscosity, Kinematic (cSt) 100°C	ASTM D445	5.2
Viscosity index	ASTM D2270	100
Flash point, COC, °C	ASTM D92	212
Pour point, °C	ASTM D97	-6

The above mentioned characteristics represent mean values.



TECHNICAL PRODUCT SHEET

STORAGE

All packages must be stored in covered, well-ventilated areas. If outdoor storage cannot be avoided, barrels must be placed horizontally to prevent water ingress and to protect labels and markings from damage. Products must not be stored at temperatures above 60 °C and must not be exposed to direct sunlight, freezing conditions, or extreme temperature fluctuations.



HEALTH & SAFETY

This product is not considered to pose significant risks to health or safety when used as intended and in accordance with recommended personal hygiene practices. It must not be applied for purposes other than those for which it has been formulated. For detailed guidance on safe handling and use, refer to the Safety Data Sheet (SDS).



USED OILS

Used lubricants must be collected at designated collection points to prevent environmental contamination. They must not be mixed with solvents, brake fluids, or antifreeze.

