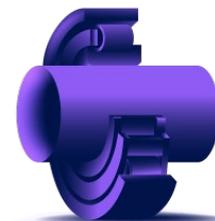


TECHNICAL PRODUCT SHEET

PREMIUM

SAE 10W, 30, 40



DESCRIPTION

PREMIUM series consists of high quality, refined mineral oils of high viscosity index. They contain antioxidants, anti-corrosion and anti-foam inhibitors.

APPLICATIONS

PREMIUM series oils are suitable for general machinery lubrication and simple hydraulic and circulations systems and vacuum pumps, which operate under moderate temperature and load conditions, and where there is no need for anti-wear protection. The grade SAE 10W is suitable for use as a flushing oil in industrial applications/systems, as long as the lubricant commonly used in the system has a viscosity higher than that of SAE 10W (ISO 32).

NOTE

For the flushing of engines, manual gearboxes and differential systems, we recommend the use of CYCLON SPECIAL FLUSHING OIL.

PROPERTIES

PREMIUM series features a high viscosity index and delivers excellent lubrication performance under varying conditions. They exhibit very good demulsification and anti-foaming properties, ensuring system reliability and cleanliness. Formulated without solvents, these oils have a balanced composition based on high-quality base stocks, providing consistent performance and long-term stability.

BENEFITS

PREMIUM series maintain stable viscosity across temperature variations, ensuring smooth system operation under diverse conditions. They provide effective protection against rust and oxidation, contributing to long-term reliability. With excellent flow properties, these oils are ideal for use as flushing oils (SAE 10W) in industrial applications, supporting system cleanliness and optimal performance.

PHYSICAL-CHEMICAL CHARACTERISTICS

PREMIUM	METHOD	SAE 10W	SAE 30	SAE 40
Density at 15°C, g/cm ³	ASTM D4052	0.861	0.880	0.885
Viscosity, Kinematic (cSt) 40°C	ASTM D445	28	88	142
Viscosity, Kinematic (cSt) 100°C	ASTM D445	5.2	10.2	14.0
Viscosity index	ASTM D2270	100	97	96
Flash point, COC, °C	ASTM D92	212	250	258
Pour point, °C	ASTM D97	-27	-24	-15

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.

