



Product Data Sheet

PETROGULF POWER X SILVER MULTIGRADE

Petrogulf Power X Silver Multi-grades are formulated with an advance, state-of-the-art detergent-inhibitor additive package using high quality, solvent refined, paraffinic base oils. PetroGulf Power X Silver Multi-grades are recommended for diesel engines used in truck fleets & cars, farming, earthmoving, mining, and construction equipment. They provide protection in both heavy-duty and light-duty service. These carefully tailored combinations of additives and base oils allow for outstanding high temperature, thermal, and oxidative stability, and resultant superior protection against piston lacquer deposits. This protection is due to the dispersant technology, which helps protect metal surfaces and oil fluidity by outstanding control and suspension of insoluble, thereby reducing low temperature sludge and fuel generated soot.

FEATURES

- Exceptional thermal and oxidation stability
- Good protection against corrosion and rusting
- Enhanced protection against wear
- Protection against high temperature piston deposits

PERFORMANCE LEVELS

- > API CF/CF-4/SJ
- ACEA B3-98
- > ACEA E 2-96 Issue 2
- MB 228.1 Blanket
- > MACK EO-M
- > CUMMINS CES 20071
- MAN 271
- > ACEA A3-98
- > MTU TYPE 1
- > VOLVO VDS

TYPICAL CHARACTERISTICS

PetroGulf Power X Silver Multigrade & Spark X Sil	ver Multigrade	
SAE Grade	15W/40	20W/50
Specific Gravity @ 15°C	0.886	0.888
Flash Point (COC), °C	>210	>220
Kinematic Viscosity cSt @ 40°C cSt @ 100°C	112.5 14.5-15.5	180 17.5-18. <mark>5</mark>
Viscosity Index	>130	>120
Sulphated Ash, m%	1.35	1.35
Total Base Number, mg KOH/gm	11.0	11.0
Pour Point, °C	-24	-21

^{*}These characteristics are typical of current production. Whilst future production will conform to PetroGulf's specification, Variations in these characteristics may occur.

HANDLING, HEALTH AND SAFETY

- Lubricants under normal conditions of use, presents no particular toxic hazard. All lubricants, of any kind should be handled with great care, particularly avoiding any contact with skin.
- Prevent any splashing and keep away from combustible materials. Store under cover and away from any risk of pollution. Dispose off used oil correctly; don't pour down drains, into water courses or the soil.
- > Take used oil to an authorized collection point.
- > PetroGulf will not accept any liability if the product is used other than in manner or with the precautions for the purpose specified, and hence advice should be obtained from PetroGulf's local office.

