

Petrogulf Power X Diesel Engine Oil

PRODUCT DESCRIPTION

PetroGulf Power X Diesel Engine Oil is mineral base, extra high performance diesel engine oil that provides excellent lubrication of today's diesel engine, promoting extended engine life. This product meets or exceeds the specification of all major European and American engine manufacturers. This oil is recommended for use in naturally aspirated and turbo charged diesel powered equipment from leading Japanese, European and American Manufacturers, mixed fleets, On & off highway light and heavy duty trucking & industries including construction, mining, quarrying, and agriculture equipment.

FEATURES

- ❖ Exceptional Thermal and Oxidation Stability ensures trouble-free operation. Reduced maintenance costs due to minimized engine overhaul periods
- ❖ Stay in grade shear stability provides wear protection and viscosity control Maintains excellent control of oil consumption
- ❖ Advanced detergents & dispersants lead to cleaner engines and longer component life. Enhanced protection against wear.

PERFORMANCE LEVELS

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|----------------------------------|--------------------------------|
| ❖ API CI- 4 CH-4 CG-4 CF-4 SL SJ | ❖ MAN 3275 |
| ❖ ACEA A3-02 | ❖ MACK EO-M plus |
| ❖ ACEA B3-98 Issue 2 | ❖ Caterpillar ECF-1 ACEA |
| ❖ MB 228.3 229.1 | ❖ E3-96 Issue 4 |
| ❖ VOLVO VDS-3 | ❖ Global DHD-1 |
| ❖ RVI RLD ACEA | ❖ MTU TYPE 2ZF |
| ❖ E5-02 ACEA | ❖ TE-ML 07C |
| ❖ B4-02 | ❖ Cummins CES 20078 77 76 72 7 |

TYPICAL CHARACTERISTICS

Petrogulf Power X DEO		
SAE Grade	15W40 CH4	
PROPERTIES	METHOD	TYPICAL VALUE
Specific Gravity @ 15 °C	D-4052	0.881
K. Viscosity @100 °C (cSt)	D-445	14.5 - 15.5
K. Viscosity @40 °C (cSt)	D-445	112.5
Viscosity Index	D-2270	>135
Pour Point (°C)	D-97	-27 Max
Flash Point(°C)	D-92	>210
TBN (mg KOH/gm)	D-2896	15.0

** 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 consisting of highly refined mineral oils with specific additives 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.