



Perfect Oil.  
It's so perfect, we  
GUARANTEE IT'S  
Quality  
Reliability  
Uniqueness



"Best Quality, **PDS**

## ENGINE FLUSH

**Product**

**| Type**

**Flushing Oil**

**Developed with High  
Content of Chemical  
Detergent and Dispersant**

### Application

Quantum Petroleum unmatched Flushing Oil is fused with elevated synthetic base oil. This is a non-kerosene base solvent and will not harm your engine. Since today's modern engines have narrower oil passages than the older engines, and sludge could decrease the flow to engine's components and cause destructions to those parts. Quantum flush is intended to clean down all impurities, sludge and deposits that have been accumulated, Quantum flush is developed with high content of element detergent and dispersant, which totally remove all deposits in engines and will protect the engine.

Characteristics	Engine Flush
Density @ 15 C, kg/l	0.8345
Pour Point, C	-18
Flash Point, PMCC	201
Kinematic Viscosity, cSt	5.425
@ 40 C	19.57
Water Content	0.094
TBN	15.9

The product typical may change without notice. However, the performance of the product would meet & exceed the API & OEM requirements



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#### **Customer Benefits**

- Boost engine power and torque for better engine response and acceleration.
- Ultimate engine wear protection at extreme driving conditions to prolong engine life.
- Exceptional engines cleanliness - protects against engine sludge and varnish deposits.
- Resists viscosity and thermal breakdown even in the severest service for longer drain capability.
- Excellent cold engines starting - minimize friction and wear at a start-up.

#### **The Basic Steps of an Engine Oil Flush**

1. Drain engine oil, by removing bolt sump/or by using pump method (plug do not remove oil filter).
2. When oil stops running out of the sump, refit the sump plug.
3. Fill at least 50% of the usual amount which your engine receives (no harm will come to your engine as you are not driving).
4. Run your engine for 20 minutes minimum and two hours preferably.
5. Rev the engine several times to ensure the flush Oil is cleansing the motor and to achieve the cleansing effect.
6. Turn engine off and drain engine oil out completely.
7. Remove old oil filter and fit with new.
8. Fill new Quantum Petroleum oil as required.
9. You have completed the Oil change and now you can enjoy a better, smoother running engine and experience the quality.

#### **Recommended Flush & Change**

The Flushing Oil is recommended to be used at least one time before using the Quantum Oil, this is to ensure there are no contamination between new and old oils. Its also recommended to flush the engines every 60,000 km. Changing the engine oil. With the high-performance detergent and dispersant for cleaning up the engine the flushing oil is especially recommended for Diesel and Petrol Engines, Trucks and buses and most heavy machinery on and of the road. Flushing the engine on the first Quantum oil change is essential and an absolute condition of warrantee for quality performance.