

# Polytron Ultra Performance Motor Oil 15W-40

## Product Description

POLYTRON Ultra Performance Motor Oil 15W-40 is an exceptional premium quality "universal" engine oil which exceeds industry and engine manufacturers' requirements. Formulated with the most advanced additive technology available today to provide outstanding engine protection and extend engine life span up to 7 times.

POLYTRON Ultra Performance Motor Oil 15W-40 contains POLYTRON MTC. Polytron MTC, through an advanced micro-metallurgical process, forms (from the original metal) a durable polished micro-layer of metal that dramatically resists wear, extreme pressure and excessive temperature. Metal surfaces remain treated at all times which provides for immediate start-up lubrication. Friction is substantially reduced and up to 95% of engine wear is eliminated, resulting in much longer equipment life, improved performance, fuel and oil economy.

Polytron Motor Oil 15W-40 is manufactured exclusively with iso dewaxed / hydrocracked (Group II) base oils, which rival synthetics in critical engine tests, and are on the cutting edge of the latest technology in dispersant, detergent, oxidation inhibition, antiwear, corrosion inhibition, viscosity improvement, and defoaming additives. Yet, its sulfated ash level is less than 1% while Total Base Number is optimized at 9.0.

POLYTRON Ultra Performance Motor Oil 15W-40 reduces valve and piston crown land deposits, thus lowering oil consumption. The high Base Number provides engine protection in off-highway or high sulfur fuel applications. In addition, the combination of high Base Number (TBN), excellent dispersancy and presence of Polytron MTC allows much longer drain intervals. A specially selected oxidation inhibitor controls oxidation and undue thickening. A viscosity index improvement additive ensures easy flow at low temperatures, while a defoaming additive prevents air entrapment.

## Why Choose Polytron

- ✓ Eliminate friction and wear (up to 95%).
- ✓ Increase service life of equipment (by up to 600%).
- ✓ Increase service life of oil (by up to 400%).
- ✓ Reduce fuel and oil consumption.
- ✓ Keep equipment parts clean at all times.
- ✓ Facilitate complete clean-up of engine and equipment from sludge and varnish.
- ✓ Protect equipment in a wider range of temperatures and harsh working conditions (like dust or moisture).
- ✓ Lower the operating temperature of your equipment.
- ✓ Extend oil change intervals (by 300% to 600% depending on the condition of the engine).
- ✓ Protect equipment for a reasonably long time in the event of loss of oil.

## Applications

POLYTRON Ultra Performance Motor Oil 15W-40 is a mixed-fleet motor oil recommended for four-cycle Gasoline engines and all four-cycle Diesel engines: in cars, trucks, rail road, marine etc. It is excellent for use in engines with features such as four-valve heads, turbocharging, direct injection, shorter piston crowns, higher power density, peak firing pressures up to and beyond 2500 psi, intercooling, full electronic management of fuel systems, and exhaust particulate traps. It is also formulated for superior performance with both normal and low sulfur fuels. Can be also used in powershift transmissions requiring a Caterpillar TO-2 or an Allison C4 fluid. Can be also used as H2 lubricant with no food contact.



Size 1

- 1 Lit (33.82 oz)



Size 2

- 4 Lit (1.057 Gallon)



Size 3

- 19 Lit (5 Gallon)



Size 4

- 208 Lit (55 Gallon)

## Typical Test Data

Available upon request

## How to Order

Please contact us for a distributor contact in your area: [ep\\_tech@msn.com](mailto:ep_tech@msn.com) | <http://www.polytron-lubes.com>