



PRODUCT INFORMATION SHEET

WYNN'S WORN ENGINE TREATMENT

Product Number: 67301 24 x 325ml

WYNN'S WORN ENGINE TREATMENT (PREVIOUSLY KNOWN AS OIL TREATMENT CONCENTRATE) is professionally formulated to stop exhaust smoke due to oil burning. Wynn's Worn Engine Treatment is specially designed for oil burning cars and trucks and has a super thick formula, which is effective in sealing the gaps between worn internal moving engine parts that cause exhaust smoke due to oil burning.

Wynn's Worn Engine Treatment is professionally formulated to improve compression for better performance and to quieten most engine noise by providing extra lubrication protection.

Wynn's Worn Engine Treatment is professionally formulated to reduce friction and wear, and to prolong engine life.

Advantages

Wynn's Worn Engine Treatment is professionally formulated to provide the following advantages:

- **REDUCED OIL CONSUMPTION**

The chemical polymers and viscosity index improvers combine to increase the resultant oil viscosity and its ability to withstand a broad range of operating temperatures. This improves sealing between the piston ring and cylinder wall as well as taking up slight wear between valves and guides, the most common oil loss areas. Due to the feature of high temperature viscosity improvement, leakage loss around main oil seals is reduced also.

- **EXTENDED ENGINE LIFE**

This is achieved as a result of overcoming severe abrasion and metal-to-metal contact. Wynn's Worn Engine Treatment actually forms a molecular bond to the surface of the metal particularly when heat, velocity and rubbing friction occurs.

- **DECREASED EXHAUST SMOKE**

By controlling oil consumption, visible exhaust gases are reduced.

- **DECREASED ENGINE NOISES**

Wynn's Worn Engine Treatment provides a cushion between worn parts, helping to reduce engine noises and friction.

- **REDUCED WEAR**

Wynn's Worn Engine Treatment helps to reduce engine wear resulting from direct metal-to-metal contact under extreme operating conditions such as sustained high speed and trailer haulage.

- **IMPROVED COMPRESSION**

Wynn's Worn Engine Treatment improves the oil viscosity at high temperatures, thereby improving the ring sealing actions and engine compression.

- **IMPROVED OIL STABILITY**

Wynn's Worn Engine Treatment retards the oxidation and breakdown of motor oil at high operating temperatures.

Benefits

Wynn's Worn Engine Treatment is a professional formulation of chemical polymers, viscosity index improvers, anti-oxidants, corrosion-inhibitors, anti-foamants and detergent/dispersants. These compounds combine to produce the following additional benefits:

- MAINTAINS OIL PRESSURE AT HIGH TEMPERATURES
- IMPROVES PERFORMANCE IN WORN ENGINES
- IMPROVES FUEL COMBUSTION
- IMPROVES LUBRICATION
- REDUCES SLUDGE AND VARNISH FORMATION
- INHIBITS CORROSION
- ACID NEUTRALISATION
- CLEANER ENGINE COMPONENTS

Applications

The efficient operation of any engine depends on an adequate and properly directed supply of lubricating oil. Motor oils do much more than lubricate and reduce friction. Various additives incorporated in motor oils, such as corrosion inhibitors, viscosity improvers and detergent/dispersants, provide extra protection. However, with time and use, motor oil breaks down and the additives deplete. The rate at which additive depletion and oil breakdown occur is affected by several factors. Extensive idling in traffic jams, frequent short trips, mechanical condition of the engine and neglected general maintenance can all speed up oil contamination and breakdown. To combat these problems, use Wynn's Worn Engine Treatment.

Wynn's Worn Engine Treatment is suitable for all petrol, LPG and four-stroke diesel engines in cars and trucks. It is not suitable for two-stroke diesel engines.

At operating temperature or while engine is warm, add contents of bottle of Wynn's Worn Engine Treatment to engine oil with engine turned off. Use at each oil change or as needed between oil changes.

One bottle of Wynn's Worn Engine Treatment treats 4 to 6 litres of engine oil. Do not exceed 10% treatment level.

Typical Characteristics

Appearance	Slight Hazy Thick Liquid
Colour (Visual)	Amber
Colour (ASTM D1500)	2.0
Density @ 15°C	0.868 (ASTM D 4052)
Viscosity @ 100°C (cSt)	903 (ASTM D 445)
Viscosity @ 40°C (cSt)	12,034 (ASTM D 445)
Viscosity Index	130 (ASTM D 2270)
Flash Point (°C) COC	191 (ASTM D 92)
Boiling Point (°C)	>288
Volatiles (% Vol)	Nil