



PERTUA OIL and METAL TREATMENT

Product Description

Pertua Oil and Metal Treatment (POMT) is an oil treatment formulated from the patented DuraSyn Technology, a unique synthesis of intelligent lubricants that adheres with metal surfaces and oil molecules to provide anti-friction and antioxidation action thereby:

- Smoothens metal surfaces without affecting engineered tolerances
- Polarizes metal surface molecules to create a magnetic gap between moving parts
- Adapts to heat and pressure to form a semi-permanent cushion against metal-to-metal contact.
- Prevents formation of rusts, carbon deposits, water and acids

DuraSyn Technology is a patented technology formulated to:

- Increases engine power and speed
- Lessens need for repairs
- Restores performance of older engines
- Extends fuel mileage and oil service life
- Reduces harmful waste oil and emissions

Applications

Suitable to be mixed with any four-stroke diesel and gasoline engine, motorcycle oil, hydraulic oil and gear oil.

Directions of Use

1. Change the engine oil and filter
2. Add 320mL of Pertua Oil and Metal Treatment per 4 Liters of new motor oil. For new or overhauled engine, use only after the break in period.

Physical and Chemical Properties

Properties	Method	Unit	Typical Result
Appearance/Color			Dark Brown
Density @ 15°C	ASTM D4052-11	kg/L	0.9105
Kinematic Viscosity @ 40°C	ASTM D445-17	centistokes	143.2
Kinematic Viscosity @ 100°C	ASTM D445-17	centistokes	12.92
Viscosity Index	ASTM D2270-10e1		79
Flash Point, COC	ASTM D92-16a	°C	214
Total Base Number	ASTM D2896-15	mg KOH/g	6.8
Pour Point	ASTM D97-12	°C	-21

Health and Safety

This product does not pose a health or safety hazard when used in the recommended application and when proper industrial safety practices are observed. As with all industrial oils and lubricants, prolonged contact with skin should be avoided, especially with used oils. Wash skin with soap and water after contact. Take used oil to an authorized government accredited recycler.

PERTUA is a trademark of PRIMETECH OIL INC. Typical properties are typical of those obtained in normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture. The information herein is subject to change without notice. For more information, visit www.pertua.com