TECHNICAL DATA SHEET



Reaction time
Approx. 15-20 min.

Consumption
50 ml for 1 L

Application
All diesel and petrol engines

Frequency
Before every oil change

AUSTRALIAN MADE AND OWNED

ENGINEMATE® CLEANER

Application

1) Add to the oil system before every oil change. 2) Let the engine idle for approx. 15-20 minutes. 3) Carry out the oil change according to the manufacturer's instructions. Sufficient for 5 L oil. For larger capacities, add 50 ml per litre of oil. Product can be disposed of as waste oil.

Description

F4TUNE **EngineMate** cleaner is suitable for all diesel and petrol engines, with or without turbochargers. It safely dissolves any contamination, resin formations, and aggressive residues that may have accumulated in the oil system. The dissolved dirt can then easily be removed with the used oil during the oil change. Additionally, the product contains highly effective anti-friction lubricants that protect the engine during cleaning.

Advantages

EngineMate not only helps your engine run at full power, but also reduces fuel and oil consumption, as well as wear and tear. It removes lasting deposits and residues from several engine components, such as piston rings, oil channels, housing walls, hydraulic valve lifters, and the valve train. This results in considerably improved and stable compression in all cylinders.

Using **EngineMate** is also beneficial for the environment. It reduces harmful exhaust emissions and extends the catalytic converter's lifespan. Additionally, it prevents recontaminating fresh oil with residues and deposits from used oil.

Recommendation

EngineMate is recommended for use at every oil service to maintain engine cleanliness and efficiency.

Safety instructions

Follow the application instructions on the technical data sheet (TDS). Read safety instructions in the Safety Data Sheet (SDS) before using this product. Please keep out of reach of children. If medical advice is needed, have product container or label at hand and call poison centre/doctor.

Disposal

Dispose of this product and container according to local, regional, national and international regulations.

Packing sizes

250 ml and 20 L

Properties

Physical state	liquid
Color	Clear
Density	>1
Flash point	>65 °C
Viscosity	<20.5 mm²/s (@ 40 °C)

Oil test


before


after

based on standard Oil change procedure*

Compatibility

Mixable with all mineral and synthetic engine oils.

Additional EngineMate applications

Add to the old fluid, idle or drive to remove contamination and break down varnish and sludge, then drain it out during the fluid change.

Power Steering Cleaning: Removes old, contaminated fluid, metallic particles, and sludge from the pump, lines, and steering rack.
Dosage: 50ml per 1 L of fluid.

Gearbox Cleaning: Cleans out degraded fluid, sludge, and metal particles from the entire system.
Dosage: 50ml per 1 L of fluid.

Diff (Differential) Cleaning: Removes old gear oil, metal shavings, varnish, and sludge.
Dosage: 50ml per 1 L of fluid.

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