

PRODUCT DESCRIPTION

TOTACHI® Engine Flush is a quick-clean flushing oil that cleans the dirty gasoline and diesel engines. It removes the impurities, sediments, deposits, carbon, soot, sludge, varnish, and other contaminants on the crankcase, piston, cylinder and rings. It restores the oil circulation to ensure proper lubrication and cooling properties which enhances engine efficiency, driving performance and power output. It helps to extend the engine life and maximizes the effectiveness of the new engine oil.

TOTACHI® Engine Flush supports fuel efficiency, reduces harmful emissions from the exhaust system. It prevents the risk of premature engine wear, ensuring long-term engine health and reliability.

APPLICATION

Recommended for all types of 4-stroke gasoline and diesel engines. For use in passenger cars, hybrids, race cars, modified cars, SUV, motorcycles, outboard motors, light duty diesel vehicles, buses, trucks, tractors, farming, mining, industrial equipment, and stationary units fueled with gasoline or diesel. Safe for use in engines fueled with LPG, CNG, ethanol/gasoline blends and biodiesel blends.

Applicable to vehicles with GPF, DPF, TWC, SCR & EGR units.

Add one can of 300 ml TOTACHI® Engine Flush to the engine oil before draining. Start engine and run at fast idle for 10 minutes. Drain the oil and fill in the fresh engine oil.

It is recommended for off-road and on-road applications to use 2 cans for optimum cleanliness. While 1 can is sufficient for cars, vans, motorcycles and other small to medium vehicles.

Recommended use in every oil service to maintain a clean engine.

WARRANTY

TOTACHI® Engine Flush meets or exceeds the OEM's warranty requirements of gasoline and diesel vehicles. TOTACHI® guarantees full compliance on the written specifications indicated on product labels.

CUSTOMER BENEFITS

- **Maximizes Engine Power**
Thoroughly cleans the engine, improves compression ratios, and optimizes the oil performance for a responsive & powerful drive.
- **Extends Engine Life**
Protects the engine system against rust and corrosion, removes contaminants and clears all deposits to prolong the engine life.
- **Cost Savings**
Decreases oil evaporation and reduces fuel consumption. Prevents unscheduled engine maintenance.
- **Compatibility with Engine Parts**
Does not contain harmful solvents to ensure compatibility with gaskets, seals, and ferrous materials.

Before using this product, ensure it is consistent with OEM's recommendations for the equipment operating conditions and customer's maintenance practices.

TYPICAL TEST DATA

CHARACTERISTICS	UNITS	VALUES	STANDARDS
Color	-	Colorless to light yellow	Visual
Flash point	°C	>38	ASTM D93
Density at 30 °C	kg/L	0.794	ASTM D4052

STORAGE AND HANDLING GUIDELINES

- Avoid exposing products to direct sunlight.
- Store in cool and dry places. Avoid exposing products to moisture.
- It is highly recommended to store drums indoors or under cover on pallets and racks.

HEALTH, SAFETY & ENVIRONMENT PROTECTION

Information on health, safety and environment protection is described in the product Safety Data Sheet (SDS). The SDS file contains details on potential hazards, precautions and first aid measures, as well as information on environmental impact and disposal of used products.

TOTACHI INDUSTRIAL CO. LTD. disclaims any liability in case the product is used with violation of these instructions and warnings, or it is not used for its intended purpose. Before using product other than intended, consult your local TOTACHI® distributor.