

## PRODUCT DESCRIPTION

TOTACHI® Fuel Injector Cleaner AUTO eliminates the carbon build up, sludge, varnish and deposits in the injection valves, intake valves, spark plugs and combustion chambers. It cleans the components of the gasoline injection system and prevents further dirt build up. It restores the engine power for optimum driving performance. It supports low fuel consumption and reduces harmful emissions. Regular use prevents engine knocking and ensures a smoother drive.

TOTACHI® Fuel Injector Cleaner AUTO is applicable for the latest generation and older gasoline engines. It significantly improves the throttle response.

## APPLICATION

Recommended for all types of 4-stroke gasoline engines. For use in passenger cars, hybrids, race cars, modified cars, SUV, motorcycles, outboard motors, and other vehicles fueled with gasoline or petrol. Safe for use in engines fueled with gasoline and ethanol/gasoline blends.

Add one can of 300 ml TOTACHI® Fuel Injector Cleaner AUTO to 70 liters of gasoline fuel.

Recommended to use for 2 successive treatments. Then to be used every 5,000 km for deep cleaning action.

## WARRANTY

TOTACHI® Fuel Injector Cleaner AUTO meets or exceeds the OEM's warranty requirements of gasoline vehicles. TOTACHI® guarantees full compliance on the written specifications indicated on product labels.

## CUSTOMER BENEFITS

- Restores Power and Performance**  
 Eliminates all dirt build up in the major engine parts to restore lost power and acceleration.
- Extends Engine Life**  
 Protects fuel system against rust and corrosion, removes contaminants and clears all deposits to prolong the engine life.
- Fuel Savings**  
 Easier engines start up and smoother idling for better fuel economy.
- Reduces Harmful Emissions**  
 Removes stubborn sludge and varnish from the intake valves and combustion chambers which significantly help in lowering the CO and NOx emissions.



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
Kinematic viscosity at: 40 °C	cSt	3.03	ASTM D445
Color	-	L0.5	ASTM D1500
Flash point	°C	81	ASTM D92
Pour point	°C	-45	ASTM D6892
Density at 30 °C	kg/L	0.8093	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.