

## Service Additives – Diesel System

Version: SA6/02

# Valvoline™ Diesel System Cleaner

**High performance direct cleaning additive for all diesel engines. Especially effective for instant cleaning of electronically and mechanically controlled injection nozzles. Ensures the injection system is clean.**

### Applications

Suitable for all diesel engines of passenger cars.

Recommended application:

Use prior to all adjustment work and emission metrology (soot particles).

Apply when:

- Emission readings are showing issues.
- Soot generation is high
- Repair work on injection systems is performed
- Engine performance drops

### Operating instructions

The cleaning process can take place in two ways: by the tank or by filling the filter.

1 metal bottle (300 ml) is suitable for engine capacity up to 3000cc.

Cleaning process by tank:

The optimum cleaning effect is achieved by adding the metal bottle content (300 ml) to 30 liters of fuel. Add the content of the bottle (300 ml) to the tank. Take a test drive (If possible 30 km highway).

Cleaning process via fuel filter (workshop):  
Renew the filter.

Fill up the filter with the complete Diesel System Cleaner (300 ml). Remount the filter. Deflate air. Cleaning process ca. 10 min with changing rotational speed up to max. 2000 rpm.

### Features & Benefits

#### Highly effective cleaning of the diesel system

A cleaning agent which is especially effective to clean the injection system. Removes harmful deposits to help restoring engine performance.

#### Reduces smoke generation

Improved combustion reduces smoke generation especially under full load.

#### Helps to Restore full engine performance

Especially recommended when engine performance is poor, fuel consumption and soot generation is high or emission readings indicate issues.

# PRODUCT INFORMATION



## Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit [www.valvolineeurope.com](http://www.valvolineeurope.com)

## Typical properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline specifications, variations in these characteristics may occur.

Diesel System Cleaner	
Appearance	Light yellow
Specific Gravity @ 20°C	0,831
Flash Point, °C	62
Lower explosion limit, vol%	1,2
Upper explosion limit, vol%	8,8

**This information only applies to products manufactured in the following location(s): Europe**

## Health & Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet <http://msds.valvoline.com>

## Protect the environment

Take used chemical to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.

## Storage

We recommend to store all packages under cover. Keep container tightly closed and stored in a cool, dry and well ventilated place. Products should be stored inside and do not exposed to direct sunlight and high temperatures. Avoid freezing conditions.

Replaces – SA6/01

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