# **Product information**

# Common Rail Additive

# PI 28/10/15/2021



## **Description**

Combination of agents with a high proportion of lubrication improvers and cleaners. This product is therefore specially formulated to meet the demands of diesel engines with Common Rail and Pump-Injection high pressure injection using low sulphur diesel fuels and to give protection against wear. Other agents which have cleaning, dispersion and material protection properties maintain the operation of high-precision injectors. Due to the increased ignition performance, the fuel shows better combustion behaviour when the engine is cold and the pollution from odours in the exhaust is reduced.

# **Properties**

- optimizes engine performance
- tested for the use with catalytic converters
- good corrosion protection
- stable to oxidation
- prevents seizing and the injector needles from gumming up
- excellent cleanliness
- boosts the cetane number
- quarantees low fuel consumption
- minimizes wear
- increases the lubricating effect
- protects the diesel particulate filter
- guarantees optimum combustion
- removes deposits from entire fuel system
- regeneration aid for diesel particulate filters
- reduces soot emissions
- especially suitable for short trips and city vehicles

#### Technical data

Base additive mixture in carrier fluid

Density at 15 °C 0,8265 g/cm³

Color / appearance red-brown

Flash point >63 °C

Viscosity at 40 °C <7 mm²/s

Odor characteristic

## Areas of application

Added to diesel fuel for all diesel engines with Common Rail and Pump-Injection-Systems. Ideally suitable for preserving engines when decommissioned for long periods under extreme conditions.

#### Comment

The combination with LIQUI MOLY Diesel Particulate Filter Protection (Part no. 5148) is to be avoided.

#### **Application**

-The ignition performance is increased and the



lubrication action and lubricity performance are improved only by adding the product to low-sulphur diesel fuels on a continual basis. One 250 ml can of the product is sufficient for 75 litres of fuel. Dosage 1:300 -To keep the injectors clean and for corrosion protection, add content to the passenger vehicle diesel fuel tank every 2,000 km. -When decommissioning and preserving engines, add content to diesel fuel at the rate of 1 %. Follow the instructions on preservation.-Can be mixed with the fuel at any time since mixing takes place automatically.

### Available pack sizes

250 ml Can sheet metal	8953 GB-GR-I
250 ml Can sheet metal	2185 D-PL-BG
250 ml Can sheet metal	8357 D-E-P
250 ml Can sheet metal	8372 GB-ARAB-F
250 ml Can sheet metal	8386 D-H-RO
250 ml Can sheet metal	20808 D-GB-SLO-SRB-HR
250 ml Can sheet metal	21310 ALGERIEN-GB-ARAB-F
250 ml Can sheet metal	21508 F-D
250 ml Can sheet metal	5139 D-F-NL
200 l Drum sheet metal	1776 D-GB

Our information is based on thorough research and may be considered reliable, although not legally binding.

Phone: +49 (0)731/1420-0 Fax: +49 (0)731/1420-82 e-mail: info@liqui-moly.de