

STRUB diesel additive LSC 2003 + 2005

Special additives for all low sulfur diesel fuels (LSC), available in Switzerland from 01.01.2000 EN590 (50-350 ppm sulfur)

Art.-No. 30554 + 30555

With the introduction of low sulfur diesel (LSC, standard EN590) in Europe and Switzerland, the requirements for additive technology have changed. Strub has developed a new additive package that fully meets the diesel requirements for 2000 and 2005. The package contains lubrication components, corrosion protection, cetane number improvers, oxidation protection, metal protection and nozzle jet improvers.

80% of all diesel distributor injection pumps are lubricated by the diesel fuel at the same time. Due to lower content of sulfur in diesel, increased wear occurs on injection pumps VE and on nozzle needles. DIESELADDITIV LSC 2003 +2005 are guaranteed to protect against wear on distributor injection pumps VE and nozzle needles. Increase of cetane number provides more engine power, less nailing at start and under load, smoother running and easier starting. The achieved injector cleanliness improves emissions to the level of a new engine and ensures optimal use and energy-saving combustion of fuel. Suitable for all low sulfur diesel fuels, RME (biodiesel), turbo and cat tested. For all diesel engines in cars, trucks, tractors, construction machinery and stationary engines.

Dosage

Product	50 Lt Diesel	100 Lt. Diesel	500 Lt. Diesel	1000 Lt Diesel
LSC 2003	150 ml (0,15 lt)	300 ml	1,5 Lt	3,0 Lt
LSC 2005	50 ml (0,05 lt)	100 ml	0,5 Lt	1,0 Lt

Features and advantages

- Increase of the lubricity of the fuel
- improvement of wear protection on distributor injection pumps VE and needles •
- improves ignition quality by increasing cetane number (min. by 4) •
- improvement of cold start behavior
- reduces engine noise and emissions •
- very good corrosion protection •
- no disadvantages in case of overdosing •
- mixes itself with the fuel (self-mixing) •
- less soot particles
- neutral towards all catalyst types

Specifications

Fulfills: CEC F-06-A-96 HFRR **BOTS Method / BOCLE Method** Requirements according to EU Parliament as of 2000 and 2005 Requirements from Bosch, Cummins, Lucas and Stanadyne

Transport

950, Class 2, 5F

Disposal

The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.

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