DEUTZ SERVICE | Life Time Support

Genuine DEUTZ





The engine company.

Genuine DEUTZ Additives



CEC DW-10 injector fouling test with B10 fuel in passenger car engine

Base fuel

24 28 32 36 40 . 44

Base fuel + additive

The use of unreleased additives may lead to deposits, corrosion and filter clogging to the point of breakdown of the exhaust after-treatment system. DEUTZ recommends repeated use as cleaning agent every 500 hrs. accompanied by oil change. For preventive protection and diesel fuel stabilization, Clean-Diesel InSyPro® should be added to the

Engine Run Time with Test Fuel [h]

~~~~

Additized fuel

2

0

-2

-4

-6 -8 -10 .

-12

-14 -16

-18 -

-20 . -22

12 16 20

Storage demonstration - B10 test fuel @ 50°C for 3 month

8

0A920

diesel fuel at half concentration.

Base fue

Power Loss [%]

Deviations in local diesel fuel quality pose a significant challenge to maintaining the desired performance and reliability of the fuel system components. At this time, there are still huge differences in fuel quality, especially with fuels that contain 5-20% biodiesel that is based on rapeseed, palm oil or soy. The problem: Degrading biodiesel components in the fuel can lead to deposits and clogging within a diesel engine's sensitive injection system. The solution: DEUTZ Fuel Additives help prevent these problems from occurring and help to maintain the desired performance, reliability and durability that our customers demand!

# DEUTZ Clean-Diesel InSyPro® is a dual-action, 2-in-1 additive:

#### "Keep Clean" fuel stabilizer

Recommended for stand-by-operation and longer periods of engine shutdown

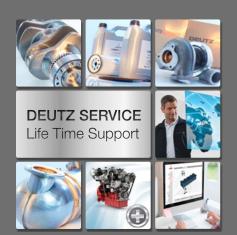
- Increases shelf life of diesel fuel and prevents deposits
- Prevents filters from becoming contaminated and clogged 1
  - Guarantees a safe engine start after longer shutdowns

#### "Clean-Up" cleaning action

Recommended every 500 h together with oil- and filter change

- 1 Dissolves deposits in the injection system components
- Prevents black smoke caused by fuel deposits, reduced engine performance and increased fuel consumption
- Recommended especially for high pressure injection systems

| Part no.  | Package size    |
|-----------|-----------------|
| 0101 7967 | 1 I canister    |
| 0101 7968 | 5 I canister    |
| 0101 7969 | 0,25 l canister |



#### international:

### DEUTZ AG

51149 Köln, Deutschland Tel. : +49 (0) 221 822-0 Fax : +49 (0) 221 822-3525 E-mail : info@deutz.com

#### **DEUTZ** Corporation

3883 Steve Reynolds Bivd. Norcross, GA 30093, USA Tel. : +1 770 564 7100 Fax : +1 770 564 7222 E-mail : engines@deutzusa www.deutzusa.com

# DEUTZ (Beijing) Engine Co., Ltd.

DEUT2 (Beijing) Engine 1 1102 CITIC Building 19, Jian Wai Dajie Beijing 100004, China Tel. : +86 10 65 25 41 86 Fax : +86 10 65 12 00 42 E-Maii: dbj@deutz.com.cn www.deutz.com.cn

#### DEUTZ Asia-Pacific (Pte) Ltd.

10 Gul Crescent Singapore 629523 Tel. : +65 66 72 7800 Fax : +65 62 64 1779 / 62 65 3007 E-mail : dap@deutz.com www.deutz.com.sg

#### Deutz Australia Pty. Ltd

Unit 4, 13-15 Brough Street Springvale, Vic, 3195, Australia Tel. : +61 3 9549 8400 Fax : +61 3 9549 8490 E-Mail: deutzoz@deutz.com www.deutz.com.au