

UTAH S53 LSP

Low SAPS-Semi-Synthetic-Motor Oil 5W30

Description:

UTAH S53 LSP is a fuel saving semi synthetic diesel engine oil of the newest generation. It was especially developed for diesel engines running under hardest operational conditions.

This engine oil is excellent for use in EURO 4, EURO 5 and EURO 6 engines running in combination with diesel containing low sulfur.

This engine oil is designed for use in engines with or without particle filter and exhaust catalyst.

The reduced content of sulfate ash, phosphor and sulfur is ensured by the selection of especially developed base oils and additives.

UTAH S53 LSP is suitable for oils change intervals according to the manufacturer's instructions up to more than 100.000 km.

This engine oil is applicable for all trucks, construction machinery, busses and agricultural equipment.

Properties

- Low Saps (Low Ash) technology
- Highest wear protection
- Very strong dispersing
- Prevents cold mud and residue formation
- Low tendency to particle
- Optimum protection against corrosion and foaming
- And high natural viscosity index

Effects

- Especially for the latest EURO 4 /EURO 5 and EURO 6 engine generation
- Improved economy viability by extended inspections-intervals
- Extends the life of the particle filter
- Fuel efficiency by lightrun properties
- Best possible protection against wear at piston rings, cylinder walls and bearings
- All-year operation
- Guarantee for absolutely clean motors and particle separators.

Suitable for/ we recommend this product for

Utilization

| | |
|--------------------------------|---------------------------------------|
| SAE | 5W-30 |
| API | CK-4 |
| ACEA | E6/E7/E9 |
| We recommend this product for: | |
| CAT | ECF-3 |
| CUMMINS | CES 20081/86 |
| DAF | Extended Drain |
| DETROIT DIESEL | DDC 93K218, 93K222 |
| DEUTZ | DQC IV-10 LA, DQC IV-18 LA |
| IVECO | |
| JASO | DH2 |
| MACK | EO-N Plus, EO-O Premium Plus, EOS-4.5 |
| MAN | M 3677, M 3477, M 3271-1, M 3277 |
| MB | 228.51 |
| MB | 228.31 |
| MB | 226.9 |
| MTU | Typ 3.1 |
| RENAULT VI | RLD-4, RXD, RGD |
| SCANIA | LDF-4 |
| VOITH | Retarder B |
| VOLVO | VDS-4, VDS-4.5 |

- Commercial vehicle diesel engines
- with multivalve technology
- with turbo charging
- with particulate filter
- with catalyst technology

Disposal:

- **UTAH S53 LSP** is assigned to category 2 of used oils and thus is free for disposal.

Miscibility:

- **UTAH S53 LSP** is miscible with comparable lubrications. It is recommended to take only **UTAH S53 LSP** when refilling

UTAH S53 LSP

| Article No. | Packaging unit | |
|-------------|----------------|--------|
| 1209 795 | Can | 20 L |
| 1209 796 | Drum | 60 L |
| 1209 798 | Drum | 200 L |
| 1249 799 | PE-Container | 1000 L |

Typical characteristics:

| | | |
|----------------------------|---------|-------|
| Specific weight at 15°C | kg/m³ | 851 |
| Dynamic viscosity at -30°C | mPa.s | - |
| Viscosity at 40°C | mm²/s | 71,85 |
| Viscosity at 100°C | mm²/s | 12,29 |
| Viscosity index | | 170 |
| Flash point COC | °C | 236 |
| Pourpoint | °C | -42 |
| Sulphate ashes | % | 0,89 |
| TBN | mgKOH/g | 10,0 |