

# UTAH S53 + LSP

## Low SAPS HC-Synthetic-Motor Oil 5W30

## **Description:**

UTAH S53 + LSP is a fuel-efficient HC-synthetic high performance diesel engine oil of the latest generation. It was specially developed for diesel engines under severe service conditions in all seasons. This engine oil is excellent for use in Euro 4, Euro 5 and Euro 6 engines suitable in combination with low-sulfur diesel fuel.

This lubricant is designed for use in engines with or without particulate filter and catalytic converter.

The reduced level of sulphated ash, phosphorus and sulfur is ensured by the selection of specially developed base oils and additives.

It reaches a maximum USHPD oil drain intervals (up to 150.000 km - depending on the manufacturer's instructions) and is responsible for all trucks, construction equipment, buses, agricultural vehicles etc. used.

# **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 inspectionsintervals
- 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.

01/2023

## Suitable for/ we recommend this product for

SAE	5W-30		
API	CK-4/SN		
ACEA	E4/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		
FORD	WSS-M2C213-A		
JASO	DH2, DH1, DL0		
MAN	M 3677, M 3777		
MACK	EOS-4.5		
MB	228.51		
MB	228.31		
MB	235.28		
MTU	Type 3.1, Type 2.1		
RENAULT IV	RLD-4		
SCANIA	LDF-4		
VOITH	Retarder Class B		
VOLVO	VDS-4.5		

Attention: Service instructions should be observed!

# Utilization

- 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

Data are subject to change.

DV/MO/NKW/-

Packaging unit	
Can	20 L
Drum	60 L
Drum	200 L
PE-Container	1000 L
	Can Drum Drum

Typical characteristics:		
Specific weight at 15°C	kg/m³	858
Dynamic viscosity at -25°C	mPa.s	6540
Viscosity at 40°C	mm²/s	70,7
Viscosity at 100°C	$mm^2/s$	11,8
Viscosity index		163
Flash point COC	°C	226
Pourpoint	°C	-41
Sulphur content	mass. %	0,25
Sulphate ashes	mass. %	0,9
Phosphorus content	mass. %	0,08
TBN	mgKOH/g	13,6

