

# UTAH X14

## HC-Synthetic-Heavy Duty-Diesel-Motor Oil 10W40

## **Description:**

**UTAH X14** is a HC synthetic multigrade lightrun diesel engine oil, especially for use in all types of diesel engines (without diesel particulate filter), in particular for all EURO 4 and EURO 5 engines.

**UTAH X14** is especially created for the operation of highly strained diesel engines with and without turbocharging and effectively prevents "Bore Polishing" (reflector surface formation at the cylinder bore) well known at modern high performance diesel engines. It provides as UHPD-Oil maximum drain intervals (up to 100.000 km - according the service instructions) and thus is especially recommandable for trucks of i.e. carriage transports.

UTAH X14 meets the European emission standards for diesel engines.

## **Properties**

- High wear protection
- Exceptional ageing and oxidation stability
- Reduces formation of ageing products at high temperatures
- Low volatilization tendency
- Excellent viscosity-temperature behaviour

Suitable for/ we recommend this product for

	Suituble for we recommend this product for		
SAE	10W-40		
API	CI-4 + UHPD		
ACEA	E4/E7		
We recommend this produced	uct for:		
CATERPILLAR	ECF-1a, ECF-2		
CUMMINS	CES 20076/77/78		
DAF	HP-1/2		
DETROIT DIESEL	DDC 93K215		
DEUTZ	DQC IV-10		
GLOBAL	DHD-1		
IVECO	18-1804T3 E4		
MACK	EO-M Plus		
MAN	M 3377, M 3277		
MB	228.5		
MTU	Type 3		
RENAULT VI	RXD, RLD-2		
SCANIA	LDF-3		
TATRA	TDS 40/16		
TEDOM	258-4		
VOITH	Retarder B		
VOLVO	VDS 3		
ZETOR			

# Effects

- Optimal operating reliability
- Excellent cold starting properties rapid supply of all points of lubrication
- Fuel efficiency by lightrun properties
- Minimum wear at highly strained engines
- Protection against reflector surface formation
- All-year operation
- Improved economy viability by extended inspectionsintervals

## Utilization

- Passenger car diesel engines
- with turbo charging
- with catalyst technology
- Commercial vehicle diesel engines
- with turbo charging
- with catalyst technology

## **Disposal:**

• UTAH X14 is assigned to category 2 of used oils and thus is free for disposal.

## Miscibility:

• UTAH X14 is miscible with comparable lubrications. It is recommended to take only UTAH X14 when refilling

Data are subject to change. Attention: Service instructions should be observed! DV/MO/NKW/-07/2021

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UTAH X14		
Article No.	Packaging unit	
1209 804	Can	5 L
1209 805	Can	20 L
1209 806	Drum	60 L
1209 808	Drum	200 L
1249 809	PE-Container	1000 L

Typical characteristics:		
Specific weight at 15°C	kg/m³	863
Dynamic viscosity at -25°C	mPa.s	6380
Viscosity at 40°C	mm²/s	94,0
Viscosity at 100°C	mm²/s	14,2
Viscosity index		156
Flash point COC	°C	224
Pourpoint	°C	-36
Sulphate ashes	%	-
TBN	mgKOH/g	12,7