



PRAGOS U104 (OTP T-SYNT TRUCK)

HC-Synthetic-Heavy Duty-Motor Oil 10W40

Description:

PRAGOS U104 (OTP T-SYNT TRUCK) is a very highly classified HC-Synthetic SHPD engine oil that meets the required European and American emission regulations for heavy diesel engines.

PRAGOS U104 (OTP T-SYNT TRUCK) is ideal for Euro 2, Euro 3, Euro 4 and Euro 5 generation of engines with EGR and/or SCR technology without particulate filters used. **PRAGOS U104 (OTP T-SYNT TRUCK)** thus is ideally suitable for engines of the generations Euro 2, Euro3, Euro 4 and Euro 5.

PRAGOS U104 (OTP T-SYNT TRUCK) is a universally usable light-run all-year motor oil for all suction and charged petrol and diesel motors. Useable for all, also under very extreme operation conditions.

PRAGOS U104 (OTP T-SYNT TRUCK) meets the requirements for longest oil changing intervals (please observe manufacturers' instructions).

PRAGOS U104 (OTP T-SYNT TRUCK) is the best suitable motor oil for the mixed fleet.

Characteristics

- Exceptional high detergent effect which almost prevents residues in the combustion section
- Formation of cold sludge and residues in the engine and the oil pan are nearly prevented
- Optimal protection against corrosion, oxidation, wear and foaming
- Extremely high pressure susceptibility
- Low volatilization tendency
- Excellent cleaning effect
- Excellent ageing stability
- Excellent viscosity-temperature behaviour

Usable for

SAE	10W-40
API	CI-4/SL + SHPD
ACEA	E7
We recommend this product for:	
ALLISON	C-4
CATERPILLAR	ECF-1-a, ECF-2 / TO-2
CUMMINS	CES 20077/78
DAF	
DETROIT DIESEL	DDC 93K215
DEUTZ	DQC III-10
GLOBAL	DHD-1
JASO	DH1
MACK	EO-M Plus, EO-N
MAN	M 3275
MB-Approval	228.3
MB	235.28
MTU	Type 2
RENAULT VI	RLD, RLD-2
VOITH	Retarder B
VOLVO	VDS-3

Disposal:

- **PRAGOS U104 (OTP T-SYNT TRUCK)** is assigned to category 2 of used oils and thus is free for disposal.

Miscibility:

Data are subject to change.

Attention: Service instructions should be observed!

Effects

- Highest operating reliability
- Very well suitable for difficult operating conditions
- Suitable for longest oil changing intervals
- Prevents black sludge formation
- Protection against reflector surface formation
- Very good cold starting characteristics - rapid supply of old lubrication points
- Fuel efficiency by lightrun properties
- Minimum wear at highly strained engines
- High stable viscosity index
- Improved economy viability by extended inspections-intervals
- All-year operation
- Reducing of sorts

Utilization

- Commercial vehicle diesel engines
- with turbo charging
- with catalyst technology
- with EGR technology
- with SCR technology
- Passenger car diesel engines
- with turbo charging
- with catalyst technology
- Four-stroke petrol engine
- with turbo charging
- with multivalve technology
- with catalyst technology

STL/MO/NKW/-
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- **PRAGOS U104 (OTP T-SYNT TRUCK)** is fully compatible to comparable lubrications and can be mixed without any doubts. However, it is recommended to take **PRAGOS U104 (OTP T-SYNT TRUCK)** when refilling.

PRAGOS U104 (OTP T-SYNT TRUCK)		
Article No.	Packaging unit	
STL 1090 924	Can	5 L
STL 1090 925	Can	20 L
STL 1090 926	Drum	60 L
STL 1090 928	Drum	200 L
STL 1490 929	PE-Container	1000 L

Typical characteristics:		
Specific weight at 15°C	kg/m ³	864
Dynamic viscosity at -25°C	mPa.s	6110
Viscosity at 40°C	mm ² /s	99,6
Viscosity at 100°C	mm ² /s	14,6
Viscosity index		152
Flash point COC	°C	234
Pourpoint	°C	-39
Sulphate ashes	%	-
TBN	mgKOH/g	10,8

