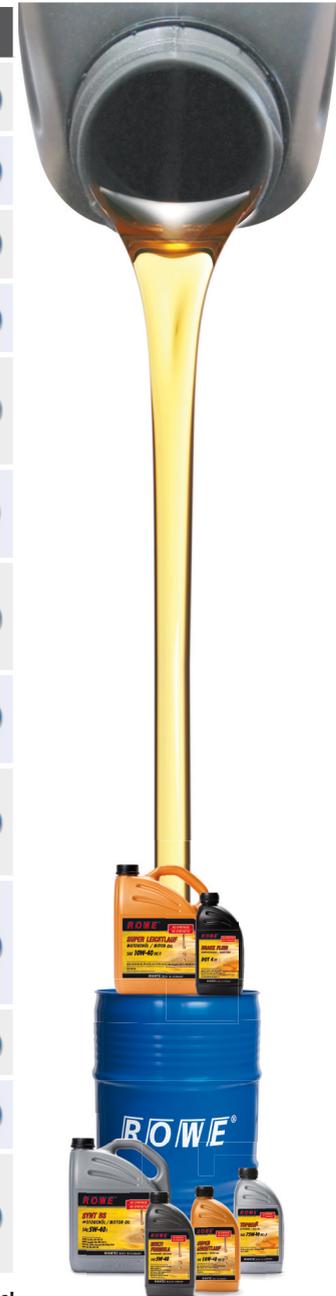


Description	Art.-No.	ACEA / API GLOBAL / JASO	Mercedes	MAN	Volvo	Renault	Caterpillar	Deutz	Other
HIGHTEC TRUCKSTAR SAE 5W-30 SYNT	20046	ACEA E4/E7 API CI-4 GLOBAL DHD-1	228.5	M 3277	VDS-3	RXD RLD-2		DQC III-05	Iveco 18-1804 TFE Mack EO-M PLUS MTU Type 3
HIGHTEC TRUCKSTAR SAE 5W-30 HC-LA	20043	ACEA E6/E7 API CI-4	228.51*	M 3271-1* M 3477*	VDS-3* CNG	RXD RLD-2* RGD		DQC IV-10 LA	Mack EO-M Plus/EO-N* MTU Type 3.1
HIGHTEC TRUCKSTAR SAE 5W-30 MULTI-LA	20234	ACEA E6, E7, E9-08 API CJ-4/SN JASO DH-2	228.51 228.31	M3677 M3477 M3271-1	VDS-4 VDS-3 CNG	RXD, RLD-3 RLD-2, RGD	ECF-3	DQC IV-10 LA	Cummins CES 20081 MTU Type 3.1 Mack EO-O PP, EO-N P, EO-M Plus
HIGHTEC TRUCKSTAR SAE 10W-40 HC-LA	20028	ACEA E6/E7 API CI-4 JASO DH-2	226.9 228.51*	M 3271-1* M 3477*	VDS-3* CNG	RXD RLD-2* RGD		DQC III-10 LA	Cummins CES 20076/-77 Mack EO-N* MTU Type 3.1
HIGHTEC TRUCKSTAR SAE 10W-40 HC	20004	ACEA E4/E7 API CI-4 GLOBAL DHD-1	228.5*	M 3277*	VDS-3*	RXD RLD-2*	ECF-2 ECF-1-a	DQC III-05	Cummins 20071/-72/-75/-76/-77/-78 DAF HP-2 Mack EO-M PLUS/EO-N* MTU Type 3 Scania LDF-2*
HIGHTEC TRUCKSTAR SAE 10W-40 MULTI-LA	20096	ACEA E9 API CJ-4/CI-4 Plus CI-4/SN	228.31*	M 3575*	VDS-4*	RLD-3*	ECF-3 ECF-2 ECF-1-a	DQC III-10 LA*	Cummins CES 20081 DDC 93K218 Mack EO-O PREMIUM PLUS* MTU Type 2.1
HIGHTEC FORMULA GT SAE 10W-40 HC	20003	ACEA E7 ACEA A3/B3/B4 API SL/CI-4 GLOBAL DHD-1 JASO DH-1	228.3* 229.1*	M 3275-1*	VDS-3*	RLD-2*	ECF-2 ECF-1-a	DQC III-10*	Allison C-4 Cummins 20071/-72/-76/-77/-78 Fiat 9.55535-G2/D2 Mack EO-M PLUS/EO-N* MTU Type 2*
HIGHTEC TRUCKSTAR SAE 10W-40 HC-M	20233	ACEA E4/E7-08 API CI-4 GLOBAL DHD-1	228.5	M3377 M3277	VDS-3	RXD/RLD-2	ECF-2	DQC IV-10	Cummins 20078 Detroit Diesel 93K215 Mack EO-M PLUS MTU Type 3
HIGHTEC TRUCKSTAR SAE 15W-40	20008	ACEA E7 API SL/CI-4 GLOBAL DHD-1	228.3*	M 3275*	VDS-3*	RLD-2*	ECF-2 ECF-1-a	DQC III-10	Cummins 20071/-72/-76/-77/-78 Iveco 18-1804 T1/T2-E7 Mack EO-M PLUS/EO-N* MTU Type 2 ZF TE-ML 07C
HIGHTEC TURBO HD SAE 15W-40 PLUS	20041	ACEA E7 ACEA A3/B3/B4 API CI-4/SL GLOBAL DHD-1 JASO DH-1	228.3* 229.1*	M 3275-1	VDS-3*	RLD-2*	ECF-2 ECF-1-a	DQC III-05	Allison C-4 Cummins 20071/-72/-76/-77/-78 Iveco 18-1804 T1/T2-E7 Mack EO-M PLUS/EO-N* MTU Type 2
HIGHTEC FORMULA SUPER SAE 15W-40	20013	ACEA A2/B2/E2-96 API CF-4/SG	228.1*	271	VDS				Mack EO/K2
HIGHTEC TRUCKSTAR SAE 20W-50	20025	ACEA E7 API SL/CI-4 GLOBAL DHD-1	228.3	M 3275	VDS-3	RLD-2	ECF-2 ECF-1-a		Cummins 20071/-72/-76/-77/-78 Mack EO-M PLUS MTU Type 2
HIGHTEC TURBO HD SAE 20W-50 PLUS	20130	ACEA E7 ACEA A3/B3/B4 API CI-4/SL GLOBAL DHD-1 JASO DH-1	228.3 229.1	M 3275	VDS-3	RLD-2	ECF-2 ECF-1-a	DQC III-05	Allison C-4 Cummins 20071/ -72/-76/-77/-78 Mack EO-M PLUS MTU Type 2





## EXPERTISE IN OIL – HIGHTEC OILS FOR COMMERCIAL VEHICLES AND MIXED FLEETS

### TRUCKSTAR SAE 5W-30 SYNT

Advanced multi-grade fuel-economy motor oil of the UHPD class based on HC synthesis basestocks for truck engines with extended oil drain intervals. Excellent cold start characteristics and low oil consumption. Formulated with an extremely high PAO content. HIGHTEC technology: saves fuel and minimizes wear.

Art.-No.: 20046

Pack. Unit: 25, 60, 200, 1000 liter, bulk

### TRUCKSTAR SAE 10W-40 HC

High-quality fuel-economy multi-grade motor oil of the UHPD class based on HC synthesis base stocks. Suitable for extended drain intervals. HIGHTEC technology: saves fuel and minimizes wear.

Art.-No.: 20004

Pack. Unit: 5, 25, 60, 200, 1000 liter, bulk

### TRUCKSTAR SAE 5W-30 HC-LA

Advanced low-ash Ultra-High-Performance-Diesel (UHPD) motor oil based on HC synthesis oils and fully synthetic PAOs (polyalphaolefins). Suitable for extended oil drain intervals in commercial vehicles equipped with the latest exhaust aftertreatment technology as per manufacturer's instructions. HIGHTEC technology: saves fuel and minimizes wear.

Art.-No.: 20043

Pack. Unit: 25, 60, 200, 1000 liter, bulk

### TRUCKSTAR SAE 10W-40 MULTI-LA

Premium-quality SHPD multi-grade fuel-economy motor oil based on HC synthesis technology. Specifically developed and matched to the latest diesel particulate filter systems for commercial vehicles as per manufacturer's instructions. HIGHTEC technology: saves fuel and minimizes wear.

Art.-No.: 20096

Pack. Unit: 25, 60, 200, 1000 liter, bulk

### TRUCKSTAR SAE 15W-40

High-quality multi-grade mineral oil based motor oil of the SHPD class. Provides extended drain intervals in accordance with the manufacturer's instructions.

Art.-No.: 20008

Pack. Unit: 5, 25, 60, 200, 1000 liter, bulk

### TRUCKSTAR SAE 20W-50

High-quality multi-grade mineral oil based motor oil of the SHPD class. Allows extended oil change intervals according to manufacturer's instructions.

Art.-No.: 20025

Pack. Unit: 5, 25, 60, 200, 1000 liter, bulk

### HIGHTEC TRUCKSTAR SAE 5W-30 MULTI-LA

Advanced low-ash Ultra-High-Performance-Diesel (UHPD) motor oil based on HC synthesis oils and fully synthetic PAOs (polyalphaolefins). Suitable for extended oil drain intervals in commercial vehicles equipped with the latest exhaust aftertreatment technology as per manufacturer's instructions. HIGHTEC technology: saves fuel and minimizes wear.

Art.-No.: 20234

Pack. Unit: 5, 25, 60, 200, 1000 liter, bulk

### FORMULA GT SAE 10W-40 HC

High-quality fuel-economy multi-grade motor oil of the SHPD class based on HC synthesis base stocks for mixed fleet operations. HIGHTEC technology: saves fuel and minimizes wear.

Art.-No.: 20003

Pack. Unit: 1, 5, 25, 60, 200, 1000 liter, bulk

### TURBO HD SAE 15W-40 PLUS

High-quality multi-grade mineral oil based motor oil of the SHPD class for use in mixed fleet operations.

Art.-No.: 20041

Pack. Unit: 1, 5, 25, 60, 200, 1000 liter, bulk

### TRUCKSTAR SAE 20W-50

High-quality multi-grade mineral oil based motor oil of the SHPD class for use in mixed fleet operations.

Art.-No.: 20130

Pack. Unit: 5 liter, bulk

### TRUCKSTAR SAE 10W-40 HC-LA

High-quality fuel-economy multi-grade motor oil of the UHPD class based on HC synthesis basestocks. Suitable for extended drain intervals. Specifically developed for and matched to the latest particle filter systems of utility vehicles for use in accordance with manufacturer's instructions. HIGHTEC technology: saves fuel and minimizes wear.

Art.-No.: 20028

Pack. Unit: 5, 25, 60, 200, 1000 liter, bulk

### HIGHTEC TRUCKSTAR SAE 10W-40 HC-M

High-quality fuel-economy multi-grade motor oil of the UHPD class based on HC synthesis base stocks. Suitable for extended drain intervals. Good cold start characteristics and low oil consumption. HIGHTEC technology: saves fuel and minimizes wear.

Art.-No.: 20233

Pack. Unit: 5, 25, 60, 200, 1000 liter, bulk

### FORMULA SUPER SAE 15W-40

Multi-grade mineral oil based motor oil for gasoline and diesel engines, both turbocharged and non-turbocharged. Suitable for use in passenger cars and utility vehicles in accordance with the manufacturer's instructions.

Art.-No.: 20013

Pack. Unit: 1, 5, 25, 60, 200, 1000 liter, bulk

