

# CARBO OIL

When only the best will do

www.carbooil.de



Carbo Oil Deutschland

53534 Wiesemscheid - Schulstrasse 15 a. Nurburgring  
Telefon +49 2691 / 938 941 Telefax +49 2691 / 938 942

## Carbo Oil Type

## Product code:

## Viscosity:

## Field of application:

### PKW / CAR:

<b>GT Synth IQ Formula</b> API SL/CF ACEA A3/B3, A3/B4 MB-Approval 229.1 Meets the requirements of VW 502.00/505.00	<b>C-ST-A.06.01</b>	<b>10W-40</b>	PKW
<b>RS Fully Synth</b> API SM/CF ACEA A3/B4 Meets the requirements of MB 229.3 VW 502.00/505.00 BMW LL-98 RN 710 Porsche A40	<b>C-ST-A.06.38</b>	<b>0W-40</b>	PKW
<b>GT Synth IQ Formula</b> ACEA C1 Ford WSS-M2C934-B	<b>C-NS-A.06.24</b>	<b>5W-30</b>	PKW
<b>GT Synth IQ Formula</b> ACEA C4 ACEA A3/B4 Meets the requirements of Renault RN0720	<b>C-ST-A.06.34</b>	<b>5W-30</b>	PKW
<b>GT Synth IQ Formula</b> ACEA C2 API SN/CF Meets requirements of: Renault RNO700 PSA B71 2290	<b>C-NS-A.06.23</b>	<b>5W-20</b>	PKW
<b>GT Synth IQ Formula</b> API SN/CF ACEA A3, B3, B4 VW 502.00/505.00 MB-Approval 229.3 Porsche, BMW Longlife-01 Voith Type A Renault RN700/RN710 Oil meeting PSA specification B71 2296 Meets the requirements of Opel GM-LL-B-25	<b>C-ST-A.06.20</b>	<b>5W-40</b>	PKW
<b>GT Synth IQ Formula</b> ACEA C3 API SN MB-Approval 229.51 VW 502.00/505.00/505.01 Dexos 2 BMW LL-04	<b>C-ST-A.06.04</b>	<b>5W-40</b>	PKW / Neue Formel
<b>GT Synth IQ Formula</b> API SN/CF ACEA A3/B4/C3	<b>C-ST-A.06.54</b>	<b>5W-30</b>	PKW / Neue Formel
<b>GT Synth IQ Formula</b> ACEA C3 Approved VW 504.00/507.00 MB-Approval 229.51 BMW LL-04 Porsche C30	<b>C-ST-A.06.56</b>	<b>5W-30</b>	PKW / Neue Formel
<b>GT Synth IQ Formula</b> ACEA A1/B1 API SN Ford WSS-M2C948-B	<b>C-ST-A.06.67</b>	<b>5W-20</b>	PKW
<b>RS Fully Synth</b> API SL/CF ACEA A3/B4	<b>C-NS-A.06.16</b>	<b>10W-60</b>	PKW
<b>RS Fully Racing Synth</b> When required or necessary for Racing and Motorsport; Renn Einsatz	<b>Cup Extreme</b>	<b>10W-60</b>	PKW
<b>RS Fully Racing Synth</b> When required or necessary for Racing and Motorsport; Renn Einsatz	<b>z.B. Ferrari 458</b>	<b>5W-40</b>	PKW

### LKW / TRUCK:

<b>S Ultra HPI</b> API CH-4/SJ ACEA A3/B3, E2MB-Approval 228.1 MAN 271 Meets the requirements of VW 505.00 (1/97) Volvo VDS Mack EO-M Plus Cummins CES20071/20076CAT ECF-1-a	<b>C-ST-A.09.01</b>	<b>15W-40</b>	LKW
<b>S Ultra HPI</b> API CH-4/SJ ACEA A3/B3, A3/B4, E7 MB-Approval 228.3/229.1 Volvo VDS-3. Meets the requirements of Cummins CES 20071/20072/20076/20077/20078 MAN M3275 Mack EO-N Global DHD-1 CAT ECF-1-a, ECF-2	<b>C-ST-A.10.01</b>	<b>15W-40</b>	LKW
<b>GT Synth IQ Formula</b> API CH-4/SJ ACEA A3/B3, A3/B4, E3, E5 MB-Approval 228.3 MAN M3275 Volvo VDS-2 (pending)	<b>C-ST-A.10.03</b>	<b>10W-40</b>	LKW
<b>S Turbo Synth HPI</b> API CI-4 ACEA E4/E7 MB-Approval 228.5 MAN 3277 Volvo VDS-3 Scania LDF-2 MTU TYPE 3 (pending) Mack EO-M plus DAF Long Drain (approved for) Voith Type A Renault Truck RLD-2/RXD Meets the requirements of Cummins CES 20077/78 Deutz DQC III-10	<b>C-ST-A.10.05</b>	<b>10W-40</b>	LKW
<b>S Turbo Synth HPI</b> API CI-4 ACEA E4/E7 MB-Approval 228.5 MAN 3277 Meets the requirements of Volvo VDS-3 Renault RXD/RLD-2 MTU III Deutz III-05 Mack EO-M+Cummins 20078 Global DHD-1 Detroit Diesel 93K215 CAT ECF-2	<b>C-ST-A.10.20</b>	<b>10W-40</b>	LKW / Neue Formel
<b>S Turbo Synth HPI</b> ACEA E6, E7 API CI-4 MB-Approval 228.51 MAN M3477/M3271-1 Volvo VDS-3 DAF Long Drain (approved for) Meets the requirements of Renault RLD-2/RXD MTU Type 3, 1 DEUTZ DQC III-10 LA MACK EO-N Jaso DH-2	<b>C-ST-A.10.13</b>	<b>10W-40</b>	LKW / LSP
<b>S Turbo Synth HPI</b> ACEA E4/E7 API CF MAN M3277 MB-Approval 228.5 Scania LDF-2/LDF-3 Volvo VDS-3 Renault VI RLD-2 Mack EO-N	<b>C-ST-A.10.25</b>	<b>10W-40</b>	LKW
<b>S Turbo Synth HPI</b> API CI-4/SN ACEA E6/E7/E9 MB-Approval 228.31/228.51 MAN 3271-1/3477 VOLVO VDS-4/VDS-3/CNG Meets the requirements of MTU Type 3.1 Renault RXD/RLD-3/RLD-2/RGD Mack EO-O PP/EO-N/EO-M plus Cummins CES 20081/Caterpillar ECF-3 Deutz DQC IV-10LA/JASO DH-2	<b>C-ST-A.10.29</b>	<b>5W-30</b>	LKW / LSP

### Getriebeöl / Gear Oil:

<b>Getriebeöl</b> API GL-4	<b>C-NS-A.16.10</b>	<b>80W-90</b>	Diverse
<b>Getriebeöl</b> API GL-5	<b>C-NS-A.16.11</b>	<b>80W-90</b>	Diverse
<b>Getriebeöl</b> API GL-5 MIL-L-2105D	<b>C-NS-A.17.17</b>	<b>75W-90</b>	Diverse / SemiSynth
<b>HD Getriebeöl</b> API GL-4/5 MIL-L-2105 Meets the requirements of VW 501.50	<b>C-ST-A.18.01</b>	<b>75W-90</b>	LKW
<b>Getr. Öl ATF 289 Get. Oel</b> GM Dexron IID, Allison C-3/C-4, MB-Approval 236.7, MAN 339 Type Z-1, ZF TE-ML-03D/04D/11A/14A/17C, Ford SQM-2C9010-B, Voith, Caterpillar TO-2, Renk, Ford M2C138-CJ/166-H/185-A, Mercon, CVT	<b>C-ST-A.21.01</b>		LKW
<b>Getr. Öl ATF DMM Get. Oel</b> GM Dexron III G-34198(Performance level IIIH), Ford Mercon M-940717, Allison C-4 - 19101793, MB-Approval 236.1 MAN 339 Type Z-1/V-1, ZF TE-ML-04D/14A, Voith 55.6335.33, Caterpillar TO-2, Nissan, Meets the requirements of ZF TE-ML-02F/03D/17C	<b>C-ST-A.21.02</b>		LKW
<b>ATF JP Get. Oel</b> Meets the requirements of Toyota T, T-II, T-III, T-IV, D-II, D-III, WS Nissan Matic Fluid C, D, J Honda Ultra II, Ultra Z-1, Ultra HMMFMazda M-III, D-II, M-V, F-1 Mitsubishi SP-II, SP-III, ATF-II, ATF-SK Hyundai ATF SP-IV (suitable for use) Suzuki ATF Oil, ATF Oil Special Subaru ATF, Kia, Isuzu Besco ATF II, III Daihatsu Alumix ATF Multi GM TASA BMW 7045E (suitable for use) Chrysler ATF ATF +3, ATF +4 (suitable for use) VW/AUDI G-055-025-AZ	<b>C-NS-A.21.09</b>	<b>VollSynth</b>	LKW
<b>Multi CVT Get. Oel</b> Meets the requirements of Toyota CVTF TC/FE, Nissan NS-1/NS-2 Honda HMMF/HCF2, Mitsubishi SP-III/CVTF-J1 Subaru ECVT/ICVT, Daihatsu Ammix CVT Suzuki CVTF TC/NS-2/CVT Green 1 Hyundai SP-III, Chrysler Jeep NS-2 BMW Mini 83220136376/83220429159 MB 236.20/VW G 052 180 A2/Ford WSS-M2C928-A JASO M358/Mopar CVTF+4	<b>C-ST-D.33.02</b>		PKW
<b>Getriebeöl Multi Doppelkuplung</b> VW ATF DSG	<b>C-ST-D.33.03</b>		PKW
<b>ATF IIIH</b> Meets the requirements of Dexron III H Ford Mercon MAN 339 Z1/V1 Allison C4/TES 389 ZF TE-ML 09B/ 11B/ 14A ZF TE-ML 09B/ 11B/ 14A Voith 55.6335 MB 236.1/ 236.5 Volvo CE 97341 CAT TO-2	<b>C-NX-A.21.14</b>	<b>VollSynth</b>	LKW

### Servo Lenkung Fluid

Meets the requirements of JASO M358 MB A 001 989 46 03 Ford WSS-M2C928-A BMW 8322 0 136 376 und 8322 0 429 159 VW G 052 180 Mopar CVTF+4 Nissan Toyota Honda Mitsubishi Subaru VW TL 52146 (level) Peugeot 5712710 (level) Volvo STD 1273,36 (level) DIN 51524, T3 ISO 7308, MAN M3289 (level)

### Brakefluid

<b>Bremsflüssigkeit</b> SAE J 1703 (jan 80) FMVSS DOT 3	<b>C-ST-A.24.01</b>	<b>DOT 3</b>
<b>Bremsflüssigkeit</b> SAE J 1703 FMVSS DOT 4	<b>C-ST-A.25.01</b>	<b>DOT 4</b>
<b>Bremsflüssigkeit</b> SAE J 1703 FMVSS DOT 5.1	<b>C-NS-A.26.01</b>	<b>DOT 5.1</b>

# CARBO OIL

www.carbooil.de

When only the best will do

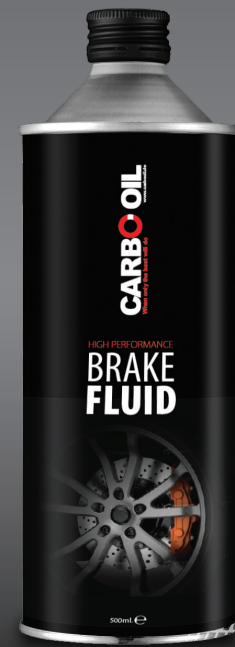




**CARBO OIL**  
When only the best will do [www.carbooil.de](http://www.carbooil.de)

# TRUCK

The Carbo Oil Truck and Fleet program is especially designed and developed through intensive Research & Development, in the sector, to ensure trouble free operation of large Diesel engines under heavy load conditions - all year round. The Carbo Oil Truck lubricants range is suitable both for Euro 4 and 5 engines, with or without exhaust after treatment -such as Diesel Particulate Filters.



## HIGH PERFORMANCE Brake Fluid

The **CARBO OIL** High Performance Competition Brake Fluids where especially designed for heavy use under Racing conditions, where brake systems are exposed to extreme temperatures -constantly. With a boiling point exceeding 328°C the **CARBO OIL** Racing brake fluid ensures High Performance and excellent viscosity and lubrication ability, together with stable brake feel under all possible circumstances -no matter how demanding. This Racing Brake Fluid can be used as a high temperature substitute to 5.1 fluids.

**CARBO OIL** also supplies DOT3, DOT4 and DOT 5.1 Brake fluid, that will always keep you safe on the road, with the following characteristics:

- Constant and safe braking ability throughout the fluids life span
- This fluids ensures minimal corrosion and offers general protection of all braking system parts
- Mixable with DOT3 and DOT4 brake fluids
- High boiling point ensures constant brake feel regardless of road conditions

The Top of the Range Carbo Oil Truck Program is based on the finest possible base oils mixed with the very latest and most advanced additives, to ensure the following characteristics:

- Extended drain intervals - Long Life Span Technology TM
- Improved Fuel Economy
- Heavy Load Viscosity Stability
- The Carbo Oil Truck range ensures High Levels of Engine and Piston cleanliness
- Anti soot and sludge thickening ability (also suitable for Euro 2, 3 and 4 engines)

# CAR

## Fully Synthetic RACING

The **CARBO OIL** RS Racing & Competition lubricants program, with extreme protection under heavy load and track use, stands for the best motor oil that money can buy for your engine.

This lubricant adapts intelligently to the strain it's put under, and can reduce friction by up to, as much as, 35% under difficult conditions.

**CARBO OIL** RS 10W-60 is a Premium Fully Synthetic Racing Oil suitable for Motorsport and Competition use, especially designed to give optimum protection and Power delivery from Tuned engines and also engines running with rich fuel/air mixture under Racing conditions.

This oil builds maximum oil pressure, for your engine, at high temperatures, making sure lubrication is always excellent. The RS program suits turbo and supercharged engines extremely well making sure all total power is always on tap under demanding use.

The RS Racing and Competition Lubricants range are also available as 0W-30 and 5W-40, amongst other viscosities.

## Intelligent Semi - Synthetic Formula Long Life

The **CARBO OIL** GT range of motor oils is based on a High Tech Synthetic Formula for safe engine operation under all conditions -all year round. These lubricants are also suitable for Long Life where stated in the specifications and required. Developed for modern Petrol and Diesel engines, with or without Turbo. Saves fuel and protects the engine from wear. Further, helps ensuring your engine stays leak free throughout its life span.

### Important points to note about the **CARBO OIL** GT range:

- Fuel save potential through optimum lubrication and efficiency with less internal engine friction
- Guaranteed top performance from turbo and supercharged engines, both petrol and diesel
- Safe lubrication all year round. Especially cold weather friendly - with easy cold start ability
- Very stable lubrication under max power, and heavy load. Selected additives prevents oxidation, sludge, noise and oil consumption
- Increased engine efficiency and cleanliness

