

DEUTZ OPERATING FLUIDS

Optimum performance and protection for your engine.

The best engine can only be convincing if the fuels and additives used also meet the highest requirements.



Trust in DEUTZ:

Whether oils, cooling system conditioner or additives, with operating fluids from DEUTZ you benefit from the many years of experience and expert knowledge of our specialists. Engine and operating fluids become a perfectly coordinated system.

DEUTZ Oil

Genuine DEUTZ oils are first-class semi-synthetic and fully synthetic operating fluids for highly supercharged and heavily loaded diesel engines. They are suitable for year-round operation, offer high wear protection and protect against deposits.



Engine oils for diesel engines

Type	Application	Approvals / Specifications	DEUTZ recommends the use with	Part number	Container Size
TLS 15W40 D	Super high-performance diesel engine oil for supercharged diesel engines.	DEUTZ DQC II-18 ACEA E7 API CI-4	<ul style="list-style-type: none"> ▪ CAT ECF-1-a/ECF-2 ▪ CUMMINS CES 20076/7/8 ▪ DETROIT DIESEL 93K215 ▪ MACK EO-N ▪ DTFR 15B110 (MB 228.3) ▪ MTU DDC TYPE 2 ▪ RENAULT RLD/RLD-2 ▪ VOLVO VDS-3 ▪ KUBOTA without exhaust gas aftertreatment ▪ YANMAR without exhaust gas aftertreatment 	0101 6331 0101 6332 0101 6333 0101 6334	5 Litres 20 Litres 209 Litres Tankwagen
TLX 10W40 FE	Ultra High-Performance Diesel engine oil made from HC-synthesis base oils for highest loads	DEUTZ DQC III-18 ACEA E7, A3/B3, A3/B4 API CI-4	<ul style="list-style-type: none"> ▪ MAN M 3275-1 ▪ DTFR 15B110 (MB 228.3) ▪ DTFR 13D100 (MB 235.27) ▪ MTU DDC TYPE 2 ▪ RENAULT RLD/RLD-2 ▪ VOLVO VDS-3 ▪ VOITH-RETARDER "A" 	0101 6335 0101 6336 0101 6337 0101 6338	5 Litres 20 Litres 209 Litres Tankwagen
DQC4 5W30 UHP	Premium high-performance low-viscosity engine oil for engines of highest performance and with closed crankcase ventilation system.	DEUTZ DQC IV-18 ACEA E4, E7	<ul style="list-style-type: none"> ▪ MACK EO-N ▪ MAN M 3277 ▪ DTFR 15B120 (MB 228.5) ▪ MTU DDC TYPE 3 ▪ RENAULT RXD/RLD-2 ▪ SCANIA LDF-3 ▪ VOLVO VDS-3 ▪ VOITH-RETARDER "B" 	0101 7849	20 Litres
Rodon 10W40 Low SAPS	Premium high-performance engine oil for the latest DEUTZ engine generation with exhaust after-treatment (including TTCD engines) with exhaust gas aftertreatment DEUTZ CNG,LPG and petrol engines.	DEUTZ DQC IV-18 LA ACEA E6, E7, E9 API CI-4	<ul style="list-style-type: none"> ▪ MACK EO-N ▪ MAN M 3271-3 ▪ DTFR 15C110 (MB 228.51) ▪ MTU DDC TYPE 3.1 ▪ RENAULT RXD/RGD/RLD-2 ▪ SCANIA LA ▪ VOLVO VDS-3 ▪ KUBOTA without exhaust gas aftertreatment ▪ YANMAR without exhaust gas aftertreatment 	0101 7976 0101 7977	20 Litres 209 Litres



DEUTZ Coolant

All liquid-cooled engines require an effective product to ensure long-term conservation of the engine's cooling system. The use of unstable or unapproved products can lead to corrosion or deposits on hot spots. In addition, it can lead to pitting on the aluminum components and flocculation, which may cause severe engine damage.

Type	Application	Approvals / Specifications	DEUTZ recommends the use with	Part number	Container Size
DEUTZ Coolant Core Protect	Premium performance coolant - ready-mix based on monoethylene glycol. Nitrite-, amine-, phosphate- and silicate-free OAT technology.	DQC CB-14 ASTM D3306 ASTM D4985 ASTM D6210 SAE J1034	<ul style="list-style-type: none"> ▪ Ford WSS-M97B44-D ▪ VW TL 774F ▪ CNH MAT3624 ▪ John Deere JDM H5 ▪ Komatsu 07.892 (2009) ▪ DAF 74002 ▪ MB 325.3 ▪ MAN 324 Type SNF ▪ VOLVO Penta / VOLVO Construction / VOLVO Trucks 128 6083 / 002 ▪ RENAULT Trucks 41-01-001/- -S Type D ▪ MTU MTL 5048 	0101 6694 0101 6695 0101 6696	5 Litres 20 Litres 210 Litres
DEUTZ Coolant Core Protect RM	Premium performance coolant - ready-mix based on monoethylene glycol. Nitrite-, amine-, phosphate- and silicate-free OAT technology. Ensures freeze protection down to -36° C / -33° F.	DQC CB-14 ASTM D3306 ASTM D4985 ASTM D6210 SAE J1034	<ul style="list-style-type: none"> ▪ Ford WSS-M97B44-D ▪ VW TL 774F ▪ CNH MAT3624 ▪ John Deere JDM H5 ▪ Komatsu 07.892 (2009) ▪ DAF 74002 ▪ MB 325.3 ▪ MAN 324 Type SNF ▪ VOLVO Penta / VOLVO Construction / VOLVO Trucks 128 6083 / 002 ▪ RENAULT Trucks 41-01-001/- -S Type D ▪ MTU MTL 5048 	0101 6697 0101 6698 0101 6699	5 Liter 20 Liter 209 Liter

- Coolants of approval class DQC CC-14 are available on request from your local service partner.

DEUTZ PowerBlue

The optimised alternative to the conventional urea solution: DEUTZ PowerBlue with additional additives improves the spray pattern of the urea solution into the exhaust gas flow by means of special active ingredients. This reduces crystallisation and thus equipment downtime and costs. Particularly suitable for low outside temperatures and applications in low-load operation and with many start stops.



Type	Application	Approvals / Specifications	DEUTZ recommends the use with	Part number	Container Size
DEUTZ PowerBlue	For all DEUTZ diesel engines with an SCR exhaust gas aftertreatment system.	DIN 70700 ISO 22241-1	<ul style="list-style-type: none"> ▪ For all diesel engines from other manufacturers with an SCR exhaust gas aftertreatment system. 	0101 6546 0101 6547 0101 6548	10 Litres 208 Litres 1000 Litres IBC

DEUTZ Premium Additives

DEUTZ Premium Additives provide your diesel engines with ideal support for a wide range of requirements in daily use. DEUTZ FlowBoost is a flow improver that makes summer and transitional diesel usable even at colder temperatures. DEUTZ StartBoost is an effective fuel additive that supports the safe operation of emergency power systems and significantly slows down the ageing of diesel fuel. DEUTZ InSyPro Plus® as a 2-in-1 additive prevents deposits and sticking in the sensitive injection components as well as the oxidation of biodiesel components in the diesel fuel.



Type	Application	DEUTZ recommends the use with	Part number	Container Size
DEUTZ FlowBoost	Securing the operational capability by improving the cold resistance. Protection of the fuel lines and protection against filter clogging.	<ul style="list-style-type: none"> For all DEUTZ Diesel engines 	0109 1260	1 Litre
DEUTZ StartBoost	Increase in starting reliability through improvement of ignition behaviour (cetane number). Improvement of the storability of the fuel through increased oxidation and thermostability, as well as corrosion protection. Protection of the tank, fuel lines and filters against the occurrence of microorganisms.	<ul style="list-style-type: none"> For all DEUTZ large engines, as well as gensets and emergency power systems 	0109 1262	1 Litre
DEUTZ InSyPro Plus®	Increase the storage capacity of diesel fuels and avoid deposits in injection systems. Reduction of filter contamination and clogging. Ensure safe engine start after longer breaks in operation. Normalisation of black smoke caused by fuel deposits and reduced engine performance as well as increased fuel consumption. Especially recommended for high-pressure injection. Increases the oxidation stability of biofuel and biofuel components in diesel.	<ul style="list-style-type: none"> For all DEUTZ Diesel engines 	0101 7967	1 Litre

Available at your local DEUTZ Service Partner and at www.sdeutz.com!

DEUTZ and the DEUTZ logo are registered trademarks. Subject to technical changes. 04-2024



DEUTZ AG
Ottostraße 1
51149 Cologne
Germany

www.sdeutz.com
www.deutz.com

SDEUTZ
SERVICE. SIMPLY SMART