

High performance lubricants for agriculture







Agriculture

Q80ils offers a full range of agricultural lubricants, such as engine, gear, transmission, hydraulic oils and greases. These lubricants are applicable to all major agricultural equipment manufacturers.

Choose Q80ils and you also choose...

Complete Product Range

Q80ils offers a comprehensive range of high-quality lubricants for agricultural applications. The range includes engine, gear, UTTO (Universal Tractor Transmission Oils), and hydraulic oils as well as a STOU (Super Tractor Oil Universal), a single versatile product for all vehicle and machinery needs.

Engine protection and reduced maintenance cost

An engine is assembled of many individual parts. A good oil flow to the critical areas is essential to guarantee the efficient and trouble-free operation of the engine even under severe conditions. By lubricating an engine with the right engine oil, the engine will run smoother and offer better engine durability saving you maintenance- and fuel costs.

Biodegradability

There is a strong focus on biodegradable and environmentally friendly lubricants due to continuous development of these oils is in response to customer demand and OEM needs. These usage of these products are recommended in environmental sensitive areas where biodegradability of the oil is required

Q80ils brand

Q80ils products, services and solutions are designed to increase the profitability and sustainability of our customers' businesses.

We develop, blend and deliver a comprehensive portfolio of more than 1,000 technology enhanced lubricants to suit every application, from the smallest engine to the largest machine.

Based on extensive R&D activities in our European laboratories, we manufacture an extensive range of oils in our own blending plants. We use high-quality base oils and the latest technological innovation to guarantee products of the highest quality, approved by all major OEMs.

Our mission is to develop products that exceed the highest performance requirements, fulfil customer needs and meet our responsibility to protect the environment.

Easy to do business with Q80ils

Customers from more than 90 countries worldwide choose Q80ils for the quality of our products and because it is easy to do business with us. We offer a single supply solution for many applications across the automotive, energy, metalworking and general industry sectors.

Thanks to our strong customer centric approach based on product and service innovation, technical expertise and support, Q80ils is the top choice lubricant supplier for market leading companies internationally.



Part of a strong group

Q80ils is a subsidiary of **Kuwait Petroleum Corporation (KPC)**, which is ranked as one of the world's top ten energy conglomerates. KPC helps meet the world's vital oil and gas needs via diverse business activities which span all aspects of the hydrocarbon industry, from onshore and offshore exploration, to production and refining, petrochemicals, marine transportation and retailing.



Own research and development



Quality and innovation have always been at the heart of Q80ils' business. We invest strongly in technical research and product development. Through our research & development programme we continuously improve existing products and develop innovative new lubricants to meet specific customer requirements.

Many of the additives we use in our lubricants are the result of our own formulations. This enables us to offer custom-made solutions for every challenge with outstanding product quality and performance.

Our R&D team also enhances production, product application and quality control by supporting customers with important information on safety, security, health and environmental issues.

Key facts

- 50 years' experience of petroleum research & development
- 40+ scientists and support staff
- ISO 9001, OHSAS 18001, ISO 14001 certified
- 50,000 samples tested and 350,000 analyses every year

What we do

- Consultancy services
- Product development and services
- Training
- Laboratory and engine testing



Committed to quality and sustainability

Seeking quality and continuous improvement in everything we do, Q80ils is compliant with and certified to the following international standards and quality systems:

OEM approvals

Original Equipment Manufacturer approvals are part of our quality standards. Through our strong relationships with manufacturers, we are able to offer official OEM approvals and stay at the forefront of innovation to develop the highest performing lubricants.

EELOMS

The European Engine Lubricants Quality Management System is a series of development protocols, test methods, production standards and codes of practice that is widely recognised as the gold standard.

ISO9001

The criteria for certification of this quality management system include strong customer focus, top management commitment, a process approach and continuous improvement. It ensures the highest standard of quality for lubricants around the world.

Engine Oils





Product	Low SAPS	ACEA	API	Base Oil
Q8 Formula Truck 7000 FE 10W-30	V	<i>E9</i>	CK-4	Synthetic
Q8 Formula Truck 7000 10W-40	V	E9	CK-4	Synthetic
Q8 Formula Truck 7000 15W-40	V	E9	CK-4	Synthetic
Q8 Formula Truck 8500 10W-40	✓	E6/E7/E9	CJ-4	Synthetic
Q8 T 904 10W-40	✓	E6/E7	CI-4	Synthetic
Q8 T 860 10W-40		E4/E7	CI-4	Synthetic Based
Q8 T 750 15W-40		E7	CI-4/CF	Mineral

Engine Oils





Q8 Formula Truck 7000 FE 10W-30

Q8 Formula Truck 7000 FE 10W-30 superior super high performance low SAPS heavy-duty diesel engine oil offers extreme wear protection and fuel economy improvements up to 1%.

Benefits

- Outstanding combustion chamber cleanliness due to low sulphated ash level.
- Superior protection against engine wear.
- Superior protection against piston rings deposits.
- Exceptional engine protection after cold start.
- Exceptional diesel particulate filter (DPF/CRT) plugging minimalisation.

Specifications & approvals

ACEA	E9	JASO	DH-2
API	CK-4	Mack	EO-S 4.5
Caterpillar	ECF-2	MAN	M 3575
Caterpillar	ECF-3	MAN	M 3775
Cummins	CES 20086	MB	228.31
Detroit Diesel	93K218	MTU	<i>Type 2.1</i>
Detroit Diesel	93K222	Renault	RLD-4
Deutz	DQC III-10 LA	Volvo	VDS-4.5
Ford	M2C 171-F1		

Q8 Formula Truck 7000 10W-40

Q8 Formula Truck 7000 10W-40 superior super high performance low SAPS heavy-duty diesel engine oil offers extreme wear protection and extended oil drain intervals.

Benefits

- Outstanding combustion chamber cleanliness due to low sulphated ash level.
- Superior protection against engine wear.
- Superior protection against piston rings deposits.
- Exceptional engine protection after cold start.
- Exceptional diesel particulate filter (DPF/CRT) plugging minimalisation.

Specifications & approvals

ACEA	F9	JASO	DH-2
API	CK-4	Mack	EO-S 4.5
Caterpillar	ECF-2	MAN	M 3575
Caterpillar	ECF-3	MAN	M 3775
Cummins	CES 20086	MB	228.31
Detroit Diesel	93K218	MTU	<i>Type 2.1</i>
Detroit Diesel	93K222	Renault	RLD-3
Deutz DQC	III-18 LA	Volvo	VDS-4.5
Ford	M2C 171-F1		

Q8 Formula Truck 7000 15W-40

Q8 Formula Truck 7000 15W-40 low SAPS heavy-duty diesel engine oil offers class leading wear and corrosion protection. It meets the ACEA E9 and API CK-4 specifications.

Benefits

- Outstanding combustion chamber cleanliness due to low sulphated ash level.
- Superior protection against engine wear.
- Superior protection against piston rings deposits.
- Exceptional engine protection after cold start.
- Exceptional diesel particulate filter (DPF/CRT) plugging minimalisation.

Specifications & approvals

ACEA	E9	JASO	DH-2
Allison	TES-439	Mack	EO-S 4.5
API	CK-4	MAN	M 3575
Caterpillar	ECF-2	MAN	M 3775
Caterpillar	ECF-3	MB	228.31
Cummins	CES 20086	MTU	<i>Type 2.1</i>
Detroit Diesel	93K218	Renault	RLD-4
Detroit Diesel	93K222	Volvo	VDS-4.5
Deutz	DQC III-10 LA		
Ford	M2C 171-F1		

Q8 Formula Truck 8500 10W-40

Q8 Formula Truck 8500 10W-40 is a superior ultra high performance low SAPS heavy-duty engine oil. This product offers best in-class bio-fuel compatibility and meets major OEM requirements

Benefits

- Excellent combustion chamber cleanliness due to low sulphated ash level.
- Excellent engine protection after cold start.
- Superb catalytic after treatment system (SCR) protection.
- Fuel economy improvement up to 1%.
- · Outstanding bio-fuel compatibility.

Specifications & approvals

ACEA	E6	MAN	M 3271-1
ACEA	E7	MAN	M 3477
ACEA	E9	MB	226.9
API	CJ-4	MB	228.31
Caterpillar	ECF-3	MB	228.51
Cummins	CES 20081	MTU	Type 2.1
DAF	Extended Drain	MTU	Type 3.1
Detroit Diesel	93K218	Renault	RGD
Deutz	DQC IV-10 LA	Renault	RLD-3
Iveco	18-1804 TLS E9	Scania	LA (Low Ash)
JASO	DH-2	Volvo	CNG
Mack	EO-O	Volvo	VDS-4
	Premium Plus		





Engine Oils

Q8 T 904 10W-40

Q8 T 904 10W-40 is a ultra high perforamnce, low SAPS heavy-duty engine oil. It offers quick lubrication after cold starting and limits engine wear. It meets the ACEA E6 and E7 requirements.

Benefits

- Superb protection against engine fouling due to combustion soot.
- Superb catalytic after treatment system (SCR) protection.
- Excellent protection against engine wear.
- Outstanding drain interval capability.
- Excellent engine protection after cold start.

Specifications & approvals

ACEA MAN E6 ACEA MAN API CI-4 ΜB CES 20076 МВ Cummins CES 20077 MTU Cummins DAF Extended Drain Renault Deutz DQC III-10 LA Renault **JASO** DH-2 Volvo Mack FO-N Volvo

M 3477 226.9 228.51 Type 3.1 RLD-2 RXD CNG VDS-3

M 3271-1

Q8 T 860 10W-40

Q8 T 860 10W-40 is an ultra high performance heavy-duty engine oil for modern diesel engines. It offers advanced protection and lubrication under severe conditions

Benefits

- Outstanding drain interval capability.
- Excellent engine cleanliness.
- Excellent protection against engine wear.
- Superb protection against engine fouling due to combustion soot.
- · Excellent protection against rust and corrosion.

Specifications & approvals

ACEA E4 **ACEA** E7 Mack API CI-4 MAN Caterpillar ECF-1a MB CES 20077 MTU Cummins **Cummins** CES 20078 Renault DAF Extended Drain Volvo Deutz DQC III-10 Global DHD-1

DH-1 EO-N M 3277 228.5 Type 3 RLD-2 VDS-3

Q8 T 750 15W-40

Q8 T 750 15W-40 is a super high performance heavy-duty engine oil that keeps the engine clean and reduces maintenaince costs. It meets the requirements of API CI-4 ACEA E7.

Benefits

- Premium protection against engine fouling due to combustion soot.
- Premium protection against engine wear.
- High protection against rust and corrosion.
- Advanced engine protection after cold start.

Specifications & approvals

ACEA	E7	Isuzu
API	CF	Iveco
API	CI-4	Mack
Caterpillar	ECF-1	MAN
Caterpillar	ECF-2	MB
Cummins	CES 20071	MTU
Cummins	CES 20072	Renault
Cummins	CES 20076	Renault
Cummins	CES 20077	Scania
Cummins	CES 20078	Volvo
Deutz	DQC III-10	
Global	DHD-1	

EO-N M 3275-1 228.3 Type 2 RLD RLD-2

VDS-3

Transmission Oils





Product	Type	Wet Brakes	Hydraulic	Transmission	Engine
			Viscosity (ISO VG)	Viscosity (SAE)	Viscosity (SAE)
Q8 T 2300 CVT 10W-30	UTTO	V	68	75W-85	
Q8 T 2300 CVT 15W-40	UTTO	~	100	80W-90	
Q8 T 2500	UTTO	~	46	75W	
Q8 T 2200	UTTO	~	46-68	75W-80	
Q8 T 3000	UTTO	~	68-100	80W-80	
Q8 T 5000 10W-40	STOU	~	100	75W-90	10W-40
Q8 T 1000 (D) 10W-30	STOU	~	68	75W-85	10W-30
Q8 T 1000 15W-40	STOU	~	100	80W-90	15W-40
Q8 T 2400 BIO	UTTO	~	46-68	80W	

Q8 T 2300 CVT 10W-30

Q8 T 2300 CVT 10W-30 is an exceptional synthetic tractor fluid for continuous variable transmissions. It guarantees superior protection for off-highway, construction and agricultural equipment.

Benefits

- Excellent viscosity retention providing smoothless CVT operation.
- Superb oxidation stability.
- Outstanding frictional properties for smooth brake operation.
- Excellent response of hydraulic components.
- Superb compatibility with conventional elastomers.

Specifications & approvals

Specifications & approva					
AGCO	CVT ML 200	ZF			
API	GL-4	ZF			
Case New Holland	MAT 3525	ZF			
Case New Holland	MAT 3540	ZF			
Caterpillar	SATO	ZF			
Claas	CVT	ZF			
Fendt	Vario	ZF			
John Deere	JDM J20C	ZF			
Massey Ferguson	CMS M 1145	ZF			
Valtra	G2-08 (XT-60)				
Valtra	G2-B10 (XT-60+)				

TE-ML 06B TE-ML 06D TE-ML 06E TE-ML 06F TE-ML 06H TE-ML 06L TE-ML 06M TE-ML 06R TE-ML 06S





Transmission Oils

TE-ML 06B

TE-ML 06F

TE-ML 06M TE-ML 06R TE-ML 06S

Q8 T 2300 CVT 15W-40

Q8 T 2300 CVT 15W-40 is an exceptional synthetic tractor fluid for continuous variable transmissions. It guarantees superior protection for off-highway, construction and agricultural equipment.

Benefits

- Excellent viscosity retention providing smoothless CVT operation.
- Superb oxidation stability.
- Outstanding frictional properties for smooth brake operation.
- Excellent response of hydraulic components.
- Superb compatibility with conventional elastomers.

Specifications & approvals

AGCO	CVT ML 200	ZF
API	GL-4	ZF
Case New Holland	MAT 3525	ZF
Case New Holland	MAT 3540	ZF
Claas	CVT	ZF
Fendt	Vario	
John Deere	JDM J20C	
Massey Ferguson	CMS M 1145	

• Superb compatibility with conventional elas

Q8 T 2500

 $Q8\ T\ 2500$ is a synthetic low viscosity transmission and hydraulic oil with outstanding anti-scuffing performance in the most extreme working conditions.

Benefits

- Superb oxidation stability.
- Outstanding frictional properties for smooth brake operation.
- Outstanding viscosity retention providing highest gear protection.
- Limits wet brake noise while limiting friction plate wear.
- Excellent response of hydraulic components.

Specifications & approvals

Allison	C-4	Massey Ferguson	CMS M 1110
API	GL-4	Massey Ferguson	CMS M 1127-B
Case	MS 1206	Massey Ferguson	CMS M 1135
Case	MS 1207	Massey Ferguson	CMS M 1141
Case	MS 1209	Massey Ferguson	CMS M 1143
Case	MS 1210	Massey Ferguson	CMS M 1145
Case New Holland	MAT 3505	Volvo	97304 (WB 102)
Case New Holland	MAT 3525	ZF	TE-ML 03E
Case New Holland	MAT 3526	ZF	TE-ML 03F
Ford	M2C 86-C	ZF	TE-ML 05E
John Deere	JDM J20D	ZF	TE-ML 05F
Kubota	UDT	ZF	TE-ML 06K

Q8 T 2200

Q8 T 2200 is a superior universal tractor transmission oil. It is formulated to provide an exceptional protection for off-highway, construction and agricultural equipment.

Benefits

- Limits wet brake noise while limiting friction plate wear.
- Outstanding hydraulic fluid properties.
- Superb protection against equipment component corrosion.
- Superb compatibility with conventional elastomers.
- Excellent prevention of foam formation.

Specifications & approvals

Allison	C-4	Kubota	UDT
API	GL-4	Massey Ferguson	CMS M 1135
Case	MS 1207	Massey Ferguson	CMS M 1141
Case	MS 1209	Massey Ferguson	CMS M 1143
Case	MS 1210	Massey Ferguson	CMS M 1145
Case New Holland	MAT 3505	New Holland	NH 410-B
Case New Holland	MAT 3506	Volvo	97303 (WB 101)
Case New Holland	MAT 3525	ZF	TE-ML 03E
Deutz	Allis AC Power	ZF	TE-ML 05F
	Fluid 821 XL	ZF	TE-ML 06K
Ford	M2C 134-D	ZF	TE-ML 17E
John Deere	JDM J20C	ZF	TE-ML 21F
Komatsu	KES 07.866		

Q8 T 3000

Q8 T 3000 is an excellent combined transmission and hydraulic oil for agricultural and construction equipment. It has an outstanding performance stability to temperatures and limits brake noises.

Benefits

- Limits wet brake noise while limiting friction plate wear.
- Excellent transmission lubrication.
- Excellent response of hydraulic components.
- Excellent anti-foaming properties.
- Superb compatibility with conventional elastomers.

Specifications & approvals

Allison	C-3	Massey Ferguson	CMS M 1127
API	GL-4	Massey Ferguson	CMS M 1135
Case	MS 1207	Massey Ferguson	CMS M 1141
Case	MS 1209	Same Deutz Fahr	
Case	UK/David Brown		
Caterpillar	TO-2		
Fiat	AF 87		
Ford	M2C 86-B		
Komatsu Dresser	B06-0002		
Landini	UTTO		

Q8 T 5000 10W-40

Q8 T 5000 10W-40 is an excellent synthetic based tractor universal oil that offers an outstanding performance and excellent protection. It meets the API CF-4/SF and several OEM transmission requirements.

Benefits

- Excellent transmission lubrication.
- Outstanding hydraulic fluid properties.
- Limits wet brake noise while limiting friction plate wear.
- Excellent response of hydraulic components.
- Excellent anti-foaming properties.

Specifications & approvals

ACEA	E3	Ford	M2C 159-C
Allison	C-4	Ford	M2C 41-B
API	CF-4	John Deere	JDM J20C
API	GL-4	John Deere	JDM J27
Case	MS 1118	Massey Ferguson	CMS M 1127
Case	MS 1207	Massey Ferguson	CMS M 1139
Case	MS 1209	Massey Ferguson	CMS M 1141
Case New Holland	MAT 3525	Massey Ferguson	CMS M 1144
DIN	51524-3 HVLPD	Massey Ferguson	CMS M 1145
Fiat	AF 87	New Holland	NH 410-B
Ford	M2C 121-D	ZF	TE-ML 06B
Ford	M2C 134-D	ZF	TE-ML 07B

Transmission Oils





Q8 T 1000 (D) 10W-30

Q8 T 1000 (D) 10W-30 is a super tractor universal oil that guarantees an excellent performance for your vehicle and equipment assets. It meets the requirements of API, ACEA and several OEMs.

Benefits

- Excellent transmission lubrication.
- · Outstanding hydraulic fluid properties.
- Limits wet brake noise while limiting friction plate wear.
- Excellent response of hydraulic components.
- · Excellent anti-foaming properties.

Specifications & approvals

E7	Massey Ferguson	CMS M 1139
CI-4	Massey Ferguson	CMS M 1141
GL-4	Massey Ferguson	CMS M 1144
MS 1207	Massey Ferguson	CMS M 1145
MAT 3525	MB	228.3
M2C 121-E	New Holland	NH 324-B
M2C 134-D	New Holland	NH 410-B
M2C 159-C	New Holland	NH 540-B
M2C 41-B	ZF	TE-ML 06B/ 06C
JDM J27	ZF	TE-ML 06D
CMS M 1127	ZF	TE-ML 06N
CMS M 1135	ZF	TE-ML 07B
	CI-4 GL-4 MS 1207 MAT 3525 M2C 121-E M2C 134-D M2C 159-C M2C 41-B JDM J27 CMS M 1127	CI-4 Massey Ferguson GL-4 Massey Ferguson MS 1207 Massey Ferguson MAT 3525 MB M2C 121-E New Holland M2C 134-D New Holland M2C 159-C New Holland M2C 41-B ZF JDM J27 ZF CMS M 1127 ZF

Q8 T 1000 15W-40

Q8 T 1000 15W-40 is a super tractor universal oil that guarantees an excellent performance for your machine. It meets the requirements of API, ACEA and

Benefits

- Excellent transmission lubrication.
- · Outstanding hydraulic fluid properties.
- Limits wet brake noise while limiting friction plate wear.
- Excellent response of hydraulic components.
- Excellent anti-foaming properties.

Specifications & approvals

ACEA	E3	Massey Ferguson	CMS M 1135
Allison	C-4	Massey Ferguson	CMS M 1139
API	CE	Massey Ferguson	CMS M 1143
API	CF	Massey Ferguson	CMS M 1144
API	GL-4	Massey Ferguson	CMS M 1145
Case New Holland	MAT 3525	MB	227.1
Case New Holland	MAT 3526	New Holland	NH 024-C
Ford	M2C 134-D	New Holland	NH 030-C
Ford	M2C 159-B	New Holland	NH 410-B
Ford	M2C 159-C	New Holland	NH 420-A
John Deere	JDM J20C	ZF	TE-ML 06B
John Deere	JDM J27	ZF	TE-ML 06C

Q8 T 2400 BIO

Q8 T 2400 BIO SAE 80W is a biodegradable universal tractor transmission fluid. This eco-friendly fluid is based on rapeseed oil and therefore 65% biodegradable (OECD 301B).

Benefits

- Excellent response of hydraulic components.
- Excellent transmission lubrication.
- Superb protection against equipment component corrosion.
- Excellent prevention of foam formation.
- Outstanding protection against rust.

Specifications & approvals

Allison

Caterp

Eaton/

API	GL-4	Ford
Case	MS 1207	John Deere
Case	MS 1209	Massey Ferg
Case New Holland	MAT 3505	Massey Ferg
Case New Holland	MAT 352 5	Valtra Valm
FNHA	2-C-201	

M2C 134-D JDM J20C CMS M 1143 auson CMS M 1145 guson 6400

Micro-Clutch

TE-ML 03C

Q8 TO-4 Fluid

Q8 TO-4 Fluid is an outstanding transmission fluid, especially formulated for Caterpillar, offering low temperature protection and preventing oxidation and deposit formation.

Available viscosities: SAE 10W/30/50/60

Benefits

- Superior gear protection under shock load conditions.
- Exceptional wear protection under heavy duty operating conditions.
- Superior protection against wear and extends component life.
- Superior protection against rust and corrosion.

Specifications & approvals

1	C-4	Komatsu Dresser
oillar	TO-4	ZF
/Fuller		

Q8 FD-1 Fluid

Q8 FD-1 Fluid is a dedicated Final Drive and Axle Oil (FDAO) designed for Caterpillar and other OEM equipment specifying Caterpillar FD-1 performance.

Available viscosities: SAE 50/60

Benefits

- Exceptional wear protection under heavy duty operating conditions.
- Superior gear protection under shock load conditions.
- Superior protection against wear and extends component life.
- Superior protection against rust and corrosion.
- Exceptional internal friction reduction.

Specifications & approvals

FD-1 Caterpillar

Axle Oils





Product	Base Oil	API	Gearbox	Axle	Limited Slip
Q8 Trans XGN 75W-90	Synthetic	GL-4/GL-5	V	V	
Q8 T 65 75W-90	Synthetic	GL-5		V	
Q8 T 55 80W-90	Mineral	GL-5		V	
Q8 T 55 85W-140	Mineral	GL-5		V	
Q8 Axle Oil XG 80W-140	Mineral	GL-4/GL-5	~	V	
Q8 Gear Oil XG 80W-90	Mineral	GL-4/GL-5	V	V	
Q8 T 55 SAE 90	Mineral	GL-5		V	
Q8 T 45 LS 85W-140	Mineral	GL-5 LS		V	✓
Q8 T 45 LS SAE 90	Mineral	GL-5 LS		V	✓
Q8 Axle Oil TP 80W-90	Mineral	GL-5 LS		V	✓







Q8 Trans XGN 75W-90

Q8 Trans XGN 75W-90 is a supreme transmission fluid designed for heavy duty driveline components. The product offers exceptional protection against extreme pressure and wear.

Benefits

- Exceptional low temperature fluidity and wide temperature operating range.
- Exceptional internal friction reduction.
- Superior axle wear protection.
- Exceptional wear protection under heavy duty operating conditions.
- Superior protection against rust and corrosion.

Specifications & approvals

API	GL-4	Volvo	97312
API	GL-5	ZF	TE-ML 02B
API	MT-1	ZF	TE-ML 05A
MAN	341 Type E3	ZF	TE-ML 12L
MAN	341 Type Z2	ZF	TE-ML 12N
MAN	342 Type M3	ZF	TE-ML 16F
MAN	342 Type S1	ZF	TE-ML 17B
MB	235.8	ZF	TE-ML 19C
MIL	PRF-2105E	ZF	TE-ML 21A
SAE	J 2360		
Scania	STO 1:0		
Scania	STO 2:0A		

Q8 T 65 75W-90

Q8 T 65 75W-90 is a superior synthetic lubricant for heavy duty equipment such as rear-axles, final drives, requiring special low temperature fluidity.

Benefits

- Full synthetic formulation to provide an extreme thermal stability.
- Superb fuel economy benefits, especially when used in axles.
- Reduces drive-line operating temperatures.
- Outstanding internal friction reduction.
- Outstanding protection against rust and corrosion.

Specifications & approvals

API	GL-5	Tatra	TDS 100/40
Clark	ALC-1 5M	Volvo	97312
	7-80 KE		(<2013)
Clark	TLC-25 3M 8-83	ZF	TE-ML 05A
Eaton/Fuller	Bulletin 2052	ZF	TE-ML 07A
Eaton/Fuller	Bulletin 2053	ZF	TE-ML 12A
Eaton/Fuller	Form 121	ZF	TE-ML 17B
Ford	M2C 175-A		
GM	1940759		
	(90188629)		
MB	235.0		
Rockwell International	O-76-E		

Q8 T 55 80W-90

Q8 T 55 80W-90 is an advanced heavy duty gear lubricant suitable for extreme pressure and shock loading situations. The product is recommended for heavy duty axles requiring API GL-5 specification.

Benefits

- Exceptional wear protection under heavy duty operating conditions.
- Outstanding protection against wear and extends component life.
- Superb gear protection under shock load conditions.
- Outstanding protection against rust and corrosion.
- Improved shear stability for a stable viscosity during use

Specifications & approvals

API	GL-5	MIL	L-2105D
Case	MS 1316	Rockwell	0-76
Clark	ALC-1 5M	International	
	7-80 KE	Volvo	97310
Clark	MS-8 Rev. 1	ZF	TE-ML 05A
Clark	TLC-25 3M 8-83	ZF	TE-ML 07A
Ford	SM-2C-1011A	ZF	TE-ML 12A
Ford	SQM-2C9002-AA	ZF	TE-ML 16B
John Deere	JDM J11E	ZF	TE-ML 16C
Komatsu Dresser	B22-0003	ZF	TE-ML 17B
Komatsu Dresser	B22-0005	ZF	TE-ML 19B
MAN	342 Type M1	ZF	TE-ML 21A
MB	235.0		

Q8 T 55 85W-140

Q8 T 55 85W-140 is an advanced heavy duty gear lubricant suitable for extreme pressure and shock loading situations. The product is recommended for heavy duty axles requiring API GL-5 specification.

Benefits

- Exceptional wear protection under heavy duty operating conditions.
- Outstanding protection against wear and extends component life.
- Superb gear protection under shock load conditions.
- Outstanding protection against rust and corrosion.
- Very shear stable formulation

Specifications & approvals

API	GL-5	Rockwell	0-76
MIL	L-2105D	International	
Case	MS 1316	Volvo	97310
Clark	MS-8 Rev. 1	ZF	TE-ML 05A
Clark	ALC-1 5M 7-80 KE	ZF	TE-ML 07A
Clark	TLC-25 3M 8-83	ZF	TE-ML 12A
John Deere	JDM J11E	ZF	TE-ML 16B
Ford	SM-2C-1011A	ZF	TE-ML 16C
Ford	SQM-2C9002-AA	ZF	TE-ML 16D
Komatsu Dresser	B22-0003	ZF	TE-ML 17B
Komatsu Dresser	B22-0005	ZF	TE-ML 19B
MAN	342 Type M1	ZF	TE-ML 21A
MB	235.0		

Q8 Axle Oil XG 80W-140

Q8 Axle Oil XG 80W-140 provides superb durability and performance. It meets the requirements of SAE 12360 and European OEMs or component manufacturers such as Scania and ZF.

Benefits

- Outstanding protection against wear and extends component life.
- Outstanding axle wear protection.
- Outstanding protection against rust and corrosion.
- Outstanding elastomer compatibility

Specifications & approvals

API	GL-4	ZF
API	GL-5	ZF
API	MT-1	ZF
MIL SAE Scania	PRF-2105E J 2360 STO 1:0	ZF

TE-ML 05A TE-ML 12M TE-ML 16D TE-ML 21A





Axle Oils

Q8 Gear Oil XG 80W-90

Q8 Gear Oil XG 80W-90 is an advanced universal gear and axle fluid, especially formulated for use in both axles and synchronised and non-synchronised manual transmissions.

Benefits

- Excellent easy gear shifting at low temperatures.
- Outstanding protection against wear and extends component life.
- Superb gear protection under heavy duty conditions.
- Outstanding protection against rust and corrosion.

Specifications & approvals

API	GL-4	ZF	TE-ML 05A
API	GL-5	ZF	TE-ML 12L
MAN	341 Type E2	ZF	TE-ML 12M
MAN	341 Type Z2	ZF	TE-ML 16B
MAN	342 Type M2	ZF	TE-ML 17B
SAE	J 2360	ZF	TE-ML 17H
Scania	STO 1:0	ZF	TE-ML 19B
ZF	TE-ML 02B	ZF	TE-ML 21A

Q8 T 55 SAE 90

Q8 T 55 SAE 90 is an advanced heavy duty gear lubricant suitable for extreme pressure and shock loading situations. The product is recommended for heavy duty axles requiring API GL-5 specification.

Benefits

- Exceptional wear protection under heavy duty operating conditions.
- Outstanding protection against wear and extends component life.
- Superb gear protection under shock load conditions.
- Outstanding protection against rust and corrosion.
- Very shear stable formulation

Specifications & approvals

API	GL-5	Rockwell	0-76
Case	MS 1316	International	
Clark	ALC-15M 7-80 KE	Volvo	97310
Clark	MS-8 Rev. 1	ZF	TE-ML 05A
Clark	TLC-25 3M 8-83	ZF	TE-ML 07A
Ford	SM-2C-1011A	ZF	TE-ML 12A
Ford	SQM-2C9002-AA	ZF	TE-ML 16B
John Deere	JDM J11E	ZF	TE-ML 16C
Komatsu Dresser	B22-0003	ZF	TE-ML 17B
Komatsu Dresser	B22-0005	ZF	TE-ML 19B
MAN	342 Type M1	ZF	TE-ML 21A
MB	235.0		
MIL	L-2105B		

Q8 T 45 LS SAE 85W-140

Q8 T 45 LS SAE 85W-140 is an advanced rear axle lubricant. The product is formulated for limited-slip differentials due to the accurate selection of refined base oils and superb quality additives.

Benefits

- Excellent limited slip due to special friction modifier additive.
- Outstanding axle wear protection.
- Outstanding protection against wear and extends component life.
- Outstanding protection against rust and corrosion.

Specifications & approvals

out of app.		
GL-5 LS	Volvo	97311
L-2105D	ZF	TE-ML 05C
M2C 119-A	ZF	TE-ML 12C
M2C 154-A	ZF	TE-ML 16E
1942382 (90006326)	ZF	TE-ML 21C
Specification 511		
	GL-5 LS L-2105D M2C 119-A M2C 154-A 1942382 (90006326) Specification	L-2105D ZF M2C 119-A ZF M2C 154-A ZF 1942382 ZF (90006326) Specification

Q8 T 45 LS SAE 90

Q8 T 45 LS SAE 90 is an advanced rear axle fluid. The product is formulated for limited-slip differentials due to the accurate selection of refined base oils and superb quality additives.

Benefits

- Excellent limited slip due to special friction modifier additive.
- Outstanding axle wear protection.
- Outstanding protection against wear and extends component life.
- Outstanding protection against rust and corrosion.

Specifications & approvals

	action of app		
API	GL-5 LS	MIL	L-2105B
Ford	M2C 119-A	Volvo	97311
Ford	M2C 154-A	ZF	TE-ML 05C
GM	1942382	ZF	TE-ML 12C
	(90006326)	ZF	TE-ML 16E
Hanomag	Specification	ZF	TE-ML 21C
	511		

Q8 Axle Oil TP 80W-90 is a universal fluid for heavy duty equipment with limited slip differentials and wet brakes, offering supreme wear protection and excellent dynamic braking performance

Q8 Axle Oil TP 80W-90

Benefits

- Outstanding protection against wear and extends component life.
- Excellent extreme pressure protection
- Extends equipment life
- Superb gear protection under heavy duty conditions.
- Outstanding protection against rust and corrosion.

Specifications & approvals

GL-5 LS JDM J20C John Deere John Deere JDQ-96

Automatic Transmission **Fluids**





Q8 Auto 15 ED

Q8 Auto 15 ED is a dedicated heavy duty ATF with extended drain approval for ZF TE-ML 14B and Voith DIWA H55.6336.3X. Q8 Auto 15 ED guarantees an increased reliability.

Benefits

- Superior protection against wear and extends component life.
- Superior protection against rust and corrosion.
- Superior gear protection under heavy duty conditions.
- Exceptional low temperature fluidity and wide temperature operating range.

Specifications & approvals

AIIISUII	C-4	IVID	230.3
Allison	TES-389	MB	236.9
Chrysler	ATF+3	Voith	H55.6336.xx
Ford	Mercon	Volvo	97341
GM	ATF Type A		(AT 101)
	(Suffix A)	ZF	TE-ML 02F
GM	Dexron III H	ZF	TE-ML 03D
MAN	339 Type L1	ZF	TE-ML 04D
MAN	339 Type V2	ZF	TE-ML 09
MAN	339 Type Z1	ZF	TE-ML 11B
MB	236.1	ZF	TE-ML 14B
MB	236.10	ZF	TE-ML 16L
MB	236.11	ZF	TE-ML 17C

Q8 Auto 14

Q8 Auto 14 is an advanced transmission fluid, mainly for heavy duty applications. It offers optimum experience in all sorts of driving conditions.

Benefits

- Advanced protection against wear and extends component life.
- High protection against rust and corrosion.
- Cold starting improvement.

Specifications & approvals

op con rousis	on app		
Allison	C-4	МВ	236.7
Ford	M2C 138-CJ	Voith	H55.6335.xx
Ford	M2C 166-H	Volvo	97325
Ford	M2C 185-A	Volvo	97335
Ford	M2C 186-A	Volvo	97340
GM	6137M	ZF	TE-ML 02F
GM	Dexron II D	ZF	TE-ML 03D
Komatsu Dresser	B22-0004	ZF	TE-ML 04D
MAN	339 Type L2	ZF	TE-ML 09
MAN	339 Type V1	ZF	TE-ML 14A
MAN	339 Type Z1	ZF	TE-ML 17C
MB	236.1		
MB	236.5		

Coolants





Q8 Antifreeze Lobrid

Q8 Antifreeze Lobrid is a superior engine coolant fluid using a hybrid Silicate-Organic Acid Technology. It protects against corrosion and guarantees a long service life.

Benefits

- Reduces repairs of thermostat, radiator and water pump thus cost and downtime
- Outstanding hard water stability
- Excellent protection against corrosion for all metals and alloys.
- · Excellent service life due to chemical stability.
- Superb cavitation corrosion prevention.

Specifications & approvals

Bentley VW TL 774 G
(G12++)
Bugatti VW TL 774 G
(G12++)
Cummins CES 14603
Lamborghini VW TL 774 G
(G12++)
Liebherr LH-01-COL3A

MAN 324 Type Si-OAT MB 325.5 MB 325.6 VAG VW TL 774 G (G12++)

Q8 Antifreeze Long Life Premixed

Q8 Antifreeze Long Life Premixed is a superior fluid that protects against freezing, boiling and corrosion of the cooling system. The long life is obtained by non-depleting corrosion inhibitors.

Benefits

- Exceptional long life protection against all forms of corrosion.
- Reduces repairs of thermostat, radiator and water pump thus cost and downtime
- Superior and extended corrosion protection due to synergistic effects.
- Best-in-class cavitation corrosion prevention.
- Environmentally friendly corrosion inhibitor package.

Specifications & approvals

ASTM	D 4656	Liebherr	MD1-36-130
ASTM	D 4985	MAN	324 Type SNF
ASTM	D 6210	MB	326.3
Case New Holland	MAT 3624	Opel Vauxhall	GMW 3420
Cummins	CES 14439	Renault	41-01-001/5
Cummins	CES 14603		Type D
DAF	74002	SAE	J 1034
Deutz	DQC CB-14	VAG	VWTL 774 D (G12)
Fendt		VAG	VW TL 774 F
Ford	M97B44-D		(G12+)
INNIO Jenbacher	TA 1000-0201	Volvo Penta	
JIS	K 2234	Volvo Trucks	
Komatsu	KES 07.892	Wärtsilä	32-9011

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- Reduces repairs of thermostat, radiator and water pump thus cost and downtime
- Superior and extended corrosion protection due to synergistic effects.
- Best-in-class cavitation corrosion prevention.
- Environmentally friendly corrosion inhibitor package.

Specifications & approvals

ASTM	D 3306	Liebherr	MD1-36-130
ASTM	D 4656	MAN	324 Type SNF
ASTM	D 4985	MB	325.3
ASTM	D 6210	MTU	MTL 5048
Case New Holland	MAT 3624	Opel Vauxhall	GMW 3420
Cummins	CES 14439	Renault	41-01-001/5
Cummins	CES 14603		Type D
DAF	74002	SAE	J 1034
Deutz	DQC CB-14	VAG	VW TL 774 D (G12)
Ford	M97B44-D	VAG	VW TL 774 F
INNIO Jenbacher	TA 1000-0201		(G12+)
JIS	K 2234	Volvo Trucks	
Komatsu	KES 07.892	Wärtsilä	32-9011

Q8 Antifreeze Premixed

Q8 Antifreeze Premixed is an excellent ethylene glycol based engine coolant. It is free from amines, phosphates and nitrites and is ready to use without adding water.

Benefits

- Superb corrosion protection of coolant system metal compositions and solders.
- Outstanding compatibility with car paint and finishes.
- Outstanding system metal corrosion protection.
- Outstanding compatibility with system rubber seals
- All seasons type engine coolant.

Specifications & approvals

NF R 15-601 Afnor **ASTM** D 3306 D 4656 **ASTM** NC 956-16 **CUNA FVV Heft** R 443 115 K 2234 SAE J 1034 26-361-88/1 UNE







Q8 Antifreeze

Q8 Antifreeze is an excellent ethylene glycol based engine coolant concentrate. It is free from amines, phosphates and nitrites.

Benefits

- Superb corrosion protection of coolant system metal compositions and solders.
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- Outstanding system metal corrosion protection.
- Outstanding compatibility with system rubber seals
- All seasons type engine coolant.

Specifications & approvals

NF R 15-601 Afnor **ASTM** D 3306 **ASTM** D 4656 6580 BS CUNA NC 956-16 **FVV** Heft R 443 JIS K 2234 SAE J 1034 26-361-88/1 UNF

Q8 Antifreeze Lobrid Premixed

Q8 Antifreeze Lobrid Premixed is a superior engine coolant fluid using a hybrid Silicate-Organic Acid Technology. It protects against corrosion and guarantees a long service life.

Benefits

- Reduces repairs of thermostat, radiator and water pump thus cost and downtime.
- · Outstanding hard water stability.
- Excellent protection against corrosion for all metals and alloys.
- Excellent service life due to chemical stability.
- Superb cavitation corrosion prevention.

Specifications & approvals

LH-01-COL3A

VW TL 774 G 324 Type Si-OAT (G12++)325.5 VW TL 774 G MB 325.6 Buaatti (G12++)VW TL 774 G VAG CES 14603 Cummins (G12++)Lamborghini VW TL 774 G (G12++)

Brake Fluids



Liebherr



Q8 Brake Fluid DOT 4 LV

Q8 Brake Fluid DOT 4 LV is an exceptional fluid for hydraulic brake and clutch systems. The fluid has a high boiling point, an anti vapour lock and exceptional anti-wear and -corrosion properties.

Benefits

- Outstanding vehicle safety due to the very high boiling point/low vapor pressure providing anti-vapor lock characteristics.
- · Outstanding lubricity causes limited wear.
- Excellent quick brake response at high and low temperatures.
- Outstanding stable fluid characteristics.
- Outstanding system metal corrosion protection.

Specifications & approvals

FMVSS 116 DOT 3 **FMVSS** 116 DOT 4 Ford M6C65-A2 4925 Class 6 ISO 115 K 2233 Class 6 SAE 11703 J 1704 SAE VAG VW 501.14

Q8 Brake Fluid DOT 4+ is an exceptional hydraulic fluid for brake and clutch systems with a very high boiling point (260°C). It offers superior lubricity and reduces friction.

Q8 Brake Fluid DOT 4+

Benefits

- Outstanding vehicle safety due to the very high boiling point/low vapor pressure providing anti-vapor lock characteristics.
- · Outstanding lubricity causes limited wear.
- Excellent quick brake response at high and low temperatures.
- · Outstanding stable fluid characteristics.
- Outstanding system metal corrosion protection.

Specifications & approvals

116 DOT 3 **FMVSS FMVSS** 116 DOT 4 J 1703 SAE SAF 11704

Hydraulic Fluids





	Zinc Based				Ashless				Biodegi	radable	Food Suitable Grades	Fire Res	sistant
	No Det	ergent	Deter- gent						Satu- rated		HFC	HFDU	
	Main	Shear Stable		Main Line	Brugger >30	Brugger >50	Low Pour Point						
VI: 100	Q8 Haydn		Q8 Hein- ichen	Q8 Holst	Q8 Holst EP	Q8 Holst XEP		Q8 Hubble					
VI: 150	Q8 Heller		Q8 Hoff- meister	Q8 Hanson				Q8 Huygens			Q8 Rossini HMG		
VI: 180	Q8 Handel	Q8 Hogarth	Q8 Handel D 46	Q8 Halley					Q8 Holbein ECO	Q8 Holbein HP SE		Hydroglix	Estin S
VI: 300							Q8 Hin- demith						

Q8 hydraulic oils portfolio covers an extended range of applications. The highlighted products in the table above are recommended for your agricultural equipment.

Hydraulic Fluids





Q8 Handel

Q8 Handel has a very high viscosity index that exceeds the industrial standard. This results in exceptional flow properties. Its oxidation stability leads to longer drain intervals.

Available viscosities: 32/46/68

Benefits

- Extends service life time thus minimal costs and maximal efficiency
- Outstandingly resistant to oil deterioration
- Exceptionally suitable for use in all seasons
- Optimum separation of water

Specifications & approvals

 DIN
 51524-3 HVLP

 Eaton Brochure
 03-401-2010

 ISO
 11158 HV

 Swedish Standard
 SS 155434 AM

Q8 Heller

Q8 Heller has a high viscosity index that exceeds the industrial standard which results in outstanding and precise flow properties. Its high oxidation stability leads to longer drain intervals.

Available viscosities: 32/46/68

Benefits

- Lower downtime and an improved maintenance efficiency
- High protection against wear
- Optimum separation of water

Specifications & approvals

Afnor DIN

51524-3 HVLP 11158 HV

Q8 Holbein Eco 46

Q8 Holbein Eco 46 is an exceptional synthetic oil and perfect for delicate areas and a wide range of temperatures. It is European Ecolabel approved and has a very high viscosity index.

Benefits

- Eco-friendly and limited impact on the environment
- Readily biodegradable
- Free of hazardous components
- Zinc excluded technology

Specifications & approvals

Bosch Rexroth DIN ISO

ISO

RE 90221 notes 51524-3 HVLP 15380 HEES 6743-4 HV

Q8 Holbein HP SE Bio 46

Q8 Holbein HP SE Bio 46 is a superior synthetic saturated ester based lubricant that provides proven energy-efficiency and a long service lifetime. This lubricant is readily biodegradable.

Specifications & approvals

DIN 51524-3 HVLP ISO 11158 HV ISO 15380 HEES

Benefits

- Eco-friendly and limited impact on the environment
- Readily biodegradable
- Zinc-free additives
- Doesn't contain hazardous components
- Extensive oil drain interval for a longer lubricant lifetime

Q8 Heinichen

Q8 Heinichen is a zinc-based oil with excellent detergent functionalities. It disperses contaminants, water and other deposits without any loss of quality of the hydraulic oil.

Available viscosities: 32/46/68

Benefits

- Limited downtime thanks to longer machinery lifetime
- Emulsifies entrained water
- Excellent cleaning properties
- Exceptional corrosion proof properties

Specifications & approvals

DIN ISO 51524-2 HLPD 6743-4 HM

Greases





Product	NLGI Class	Soap Type	Operating Temperature Range (Peak) °C	4 Ball DIN 51502 Weld Load N		ISO 67439	Agricultural applications
Q8 Giotto Complex	0.5	LiCa-X	-30/140 (180)	>7500	KPGOG0.5N-30	L-XCDIB0.5	
Q8 Multi LCX 1	1	LiCa	-20/140	3100	KP1K-20	L-XBCDB1	
Q8 Multi LCX 2	2	LiCa	-20/140	3100	KP2K-20	L-XBCDB2	✓
Q8 Redon PTFE	1.5	PTFE	-35/250 (270)	7500	KFK1.5U-35	L-XCGHA1.5	
Q8 Rembrandt EP 00 WV	00	Li	-30/100 (110)	2400	KP00G-30	L-XCBEB00	
Q8 Rembrandt EP 00	00	Li	-30/120	2450	KP00K-30	L-XCCHB00	
Q8 Rembrandt EP 0	0	Li	-30/120 (130)	2450	KPOK-30	L-XCCFB0	
Q8 Rembrandt EP 1	1	Li	-30/120 (130)	2450	KP1K-30	L-XCCFB1	
Q8 Rembrandt EP 2	2	Li	-30/120 (130)	2450	KP2K-30	L-XCCFB2	✓
Q8 Rembrandt EP 3	3	Li	-20/120 (130)	2600	KP3K-20	L-XBCFB3	
Q8 Rembrandt Moly	2	Li+MoS2	-30/120 (130)	2750	KPF2K-30	L-XCCHB2	✓
Q8 Renoir EP 142	2	LiCa	-18/145	3900	КР2Н	L-XABIB2	
Q8 Rodin EP 202	2	CaSul-X	-30/140 (220)	7500	KP2N-30	L-XB(F)DIB2	✓
Q8 Rodin EP 415	1.5	CaSul-X	-20/140 (220)	5000	KP1.5N-20	L-XB(F)DIB1.5	
Q8 Rossini EP 2	2	AI-X	-20/120 (140)	6000	KP2K-20	L-XBCEB2	
Q8 Rubens 00	00	Li-X	-35/100 (120)	2350	KP00G-35	L-XCBIB00	
Q8 Rubens EM 2	2	Li-X	-30/140	2600	KP2N-30	L-XCDHB2	
Q8 Rubens EM 3	3	Li-X	-30/140 (160)	2600	KP3N-30	L-XCDEB3	
Q8 Rubens HT 2	2	Li-X	-20/140 (220)	3400	KP2N-20	L-XBDIB2	
Q8 Rubens PMS 222	2	Li-X	-40/150 (220)	3400	KPHC2N-40	L-XDDIB2	
Q8 Rubens PMS 462	2	Li-X	-40/150 (220)	3400	KPHC2N-40	L-XDDIB2	
Q8 Rubens WB /b	2	Li-X	-30/150 (230)	2750	KP2N-30	L-XCDIB2	✓
Q8 Ruysdael CL 2	2	LiCa	-20/120 (130)	6650	KP2K-20	L-XBCIB2	
Q8 Ruysdael SG	2.5	LiCa	-20/120 (130)	3200	KP2.5K-20	L-XBCHB2.5	
Q8 Ruysdael SMC 1002	2	LiCa	-20/120 (130)	> 7500	KPF2K-20	L-XB(F)CHB2	
Q8 Ruysdael WR	2	AnhCa	-20/120 (130)	2800	KP2K-20	L-XBCIB2	~

LiCa-X: special lithium-calcium thickener	Li: lithium	Al-X: aluminium complex
LiCa: lithium-calcium thickener	Li+MoS2: lithium + molybdenum disulfide	Li-X: lithium complex
PTFE: polytetrafluorethylene thickener	CaSul-X: calcium sulphonate complex	AnhCa: anhydrous calcium







Q8 Rembrandt EP 2

Q8 Rembrandt EP 2 has extreme pressure properties and has a long service life. This lithium grease has a smooth structure, an optimum roll stability, high anti-wear properties and rust protection.

Specifications & approvals

DIN 51502 KP2K-30 **ISO** 6743 L-XCCFB2

Benefits

- Improves the durability of the equipment thanks to its characteristics
- Extreme pressure characteristics
- Advanced mechanical stability
- Highly appropriate for use in a wide range of temperatures
- Optimum anti-rust characteristics

Q8 Rembrandt Moly 2

Q8 Rembrandt Moly 2 is an advanced grease with extreme pressure properties that contains MoS2. This leads to extra wear protection under high and shock loaded sliding and oscilating conditions.

Specifications & approvals

DIN 51502 KPF2K-30 6743 L-XCCIB2

Benefits

- Increased equipment lifetime thus less downtime of machinery
- Oustandingly resistant to rough conditions
- Excellent diminution of wear under boundary lubrication conditions
- Outstanding adhesive properties

Q8 Ruysdael WR 2

Q8 Ruysdael WR 2 is water resistant calcium grease based on mineral oil with a very high viscosity. Its mechanical stability leads to an excellent resistance to softening.

Specifications & approvals

DIN 51502 KP2K-20 **ISO** 6743 L-XBCIB2

Benefits

- Extends service life time thus minimal costs and maximal efficiency
- Extremely resistant to water
- Exceptional protection against water washout
- Lower downtime and an improved maintenance efficiency
- Outstanding adhesive characteristics

Q8 Rubens WB/b

Q8 Rubens WB/b is a multi-purpose grease with extreme pressure properties and a long service life. It has a blue colour, an excellent roll stability and outstanding anti-wear characteristics.

Specifications & approvals

DIN 51502 KP2N-30 **ISO** 6743 L-XCCIB2

Benefits

- Extends service life time thus minimal costs and maximal efficiency
- Excellently high dropping point
- Outstandingly resistant to corrosion
- Excellently suitable for applications in a broad temperature spectrum
- Optimum wear protection

Q8 Rodin EP 202

Q8 Rodin EP 202 is a premium quality calcium sulphonate thickened grease with an exceptional load capacity. It is water and steam resistant, has an exceptional load capacity and extreme pumpability.

Specifications & approvals

DIN 51502 KP2N-30 **ISO** 12924 L-XB(F)DIB2

Benefits

- Extends service life time thus minimal costs and maximal efficiency
- Excellent high load carrying capacity
- Oustandingly resistant against high temperatures
- Excellent thermal durability
- Minimizes downtime which leads to a higher maintenance efficiency

Q8 Multi LCX 2

Q8 Multi LCX 2 is a multi-purpose lithium calcium grease with advanced water resistance properties and an optimum roll stability. The green coloured grease has a long service life.

Specifications & approvals

DIN 51502 KP2K-20 **ISO** 6743 L-XBCDB2

Benefits

- Lower downtime and an improved maintenance efficiency
- Excellently water-resistant
- Outstanding roll stability
- Highly suitable for applications in a broad temperature spectrum
- Outstanding protection against rust

Ancillary Products



Q8 Chain Oil Bio

Q8 Chain Oil Bio is an eco-friendly biodegradable chain and chainsaw fluid with a low oil consumption. Its bio-based components are carefully selected for usage in environmentally sensitive areas.

Benefits

- Harmless to the environment
- Readily biodegradable
- Free of hazardous components
- User-friendly and smooth operation
- High adherent characteristics

Specifications & approvals

SO 6743-1 L-AC

Q8 Multi-Spray

Q8 Multi-Spray is a versatile lubricant that cleans, protects, penetrates and lubricates. This all-in-one lubricant is indispensable for your daily work.

Benefits

- Limited products needed thanks to versatile applications of lubricants
- Extreme penetrating effect
- Outstanding protection against corrosion
- Highly resistant to rust
- Advanced friction reduction

Specifications & approvals

Q8 Degreasing Fluid HFB

Q8 Degreasing Fluid HFB is an advanced biodegradable degreaser that emulsifies with water. It has a high flash point, low volatility and limits corrosion of copper and ferrous metals.

Benefits

- User-friendly and improved operator working conditions
- Inherently biodegradable
- Odorless
- High flash point
- Advanced forming of emulsion

Specifications & approvals

Q8 Chain lube PTFE

Q8 Chain Lube PTFE is an excellent synthetic high adhesion spray lubricant for motorcycle chains containing PTFE. It provides a longer service life and has outstanding water resistance.

Benefits

- Excellent adhesiveness to the chain.
- Outstanding prevention against flinging off the chain.
- Superb elastomer compatibility for use with o-ring type chains.
- Excellent protection against corrosion under all weather conditions.
- Excellent resistance to high temperatures and pressures.

Q8 Ravel DTX 1203

Q8 Ravel DTX 1203 is a high flash point solvent based anti-corrosion fluid with excellent dewatering properties. After evaporation of the solvent the fluid leaves a thin oily protective film. The product quickly removes water moisture from the metal surface of components such as injectors, pipes, profiles, tubes, strip, bars and rods.

Benefits

- $\bullet \ Advanced \ protection \ against \ effect \ of \ water \ contamination \ at \ higher \ temperature \\$
- Applicable on wet surfaces
- Improved operator working conditions

Specifications & approvals

Specifications & approvals





Consult our Oil recommendation tool to find out which Q8Oils product is suitable for optimal performance of your vehicle.

www.q8oils.com/oilrecommendation



Visit our website www.Q8Oils.com



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