

Productivity through Performance

Gulf recognises that your business is complex and we are committed to offering the best possible products and services. We also understand that downtime is extremely costly, so we aim to help you protect your equipment and minimise unscheduled downtime so as to keep productivity at the maximum possible levels, thereby helping your profitability.

Gulf lubricants are formulated to provide uncompromising performance for all types of vehicles, equipment and machinery – in every climate and for every type of operation, the world over.



Services you can trust

Gulf's value-added services will help to support you in running your operations in a smooth and efficient manner.

Oil condition monitoring is a valuable tool – helping to enhance your equipment's overall effectiveness. Routine oil analysis can help identify potential oil or equipment-related issues, helping you become proactive, with the necessary maintenance before they become real-life problems. It also aids in enhancing oil and equipment durability, so that you can get the maximum output of both your equipment and your oil itself.

Gulf's technical training helps ensure that you get the most out of your lubricants and, therefore, your equipment.

And, of course, Gulf is always on hand to assist you on any technical matters, ensuring that you have the help and advice you need, whenever it is required.

Gulf has a reputation for quality and this is reflected through the brand and organisation – from its products, to its services and people," XXXXXXXXX, Gulf Oil International.

Reliability to meet all of your construction and mining needs



Quality Endurance Passion

To discuss your needs in more detail, or for further information, please contact your local Gulf representative.

Telephone: xxxxx xxx xxx

Email: xxxxxxxx@xxxx.xxx

or visit: www.xxxxxxx.xxx

Quality Endurance Passion



Gulf

Quality and service
you can depend on

With Gulf you get the benefit
of more than 100 years global
experience and technical innovation.

With operations in over 100 countries, Gulf remains committed to customer service, with a variety of lubrication solutions tested and proven to give the best performance for a wide range of construction and mining applications.

Quality Endurance Passion

Our values – Quality, Endurance and Passion – are at the heart of everything we do, and it's our passion and commitment to our customers that really sets us apart – offering the personal attention that is sometimes lacking in others.

A Partner you can rely on

With our experience in the construction and mining sectors, we understand the specific operational requirements of the industries. Whatever your lubrication needs, we can offer the right solutions to make your business more efficient and more profitable. Our aim is to work together with you to help ensure you get the best possible performance from your equipment, machinery and vehicles – whatever the nature and scale of your operations.

From the initial product formulation, through the selection of raw material – base oils and additives - to our blending and manufacturing facilities, Gulf's rigorous checks for all of its products ensure that their quality is matched only by the service that you receive. We strive to give the highest standards throughout.

Gulf's expertise has evolved through recognition of emerging market requirements, anticipation of technology needs and our association with vehicle and equipment manufacturers – as well as years of experience in working together successfully with construction and mining customers.

Profit from Partnership

Using the knowledge and experience we have in the construction and mining industries and combining this with products and service of the highest quality, we aim to be your partner, helping the continued success and profitability of your business.

We have the right product offer and solution for your working requirements, whether you are aiming to improve productivity, enhance the reliability of your equipment, reduce operating costs, extend the life of your oil and equipment or simply to help you run your business as cost effectively as possible.

Gulf offers much more than leading lubricant technology. Gulf also adds value to its customer offer with lubricant advisory services, oil condition monitoring and first-class technical training programmes.

At Gulf, we dedicate ourselves to working with each of our customers to understand their needs, solve their operational issues and build a long-term relationship based on trust and performance.

Amongst the various services that Gulf can provide to help your business run smoothly are: guidance in selecting the correct products for respective applications, safe lubricant handling advice and storage guidelines, as well as recommendations to help minimise inventory together with assistance on overall lubricant rationalisation.



Gulf has an extensive range of products to meet the requirements of the construction and mining industry.

The range includes:

- Heavy Duty Diesel Engine Oils
- Hydraulic Oils
- Gear & Axle Oils
- Transmission Fluids
- Greases
- Specialties



Engine Oils

Gulf has a wide array of our Heavy Duty Engine Oils. So, be it an engine oil with chemical limits (Low SAPS) for the modern low emission engines with sensitive exhaust after treatment devices or a standard product engine oil for extended drain applications or normal drain applications or an engine oil for multi-fleet applications, Gulf has a product for you.



Gulf Fleet Force Synth

Extra high performance synthetic heavy duty diesel engine oil for superior engine protection and significantly extended drain intervals in vehicles meeting Euro 4 or earlier emission norms.

SAE 5W-30

SPECIFICATIONS

ACEA E4 | E7 | API CI-4 | Daimler MB 228.5 | MAN M 3277 | MTU Oil Category 3 | API CI-4 | Mack EO-N/EO-M Plus; Renault VI RXD/RLD-2 | Volvo VDS-3 | CAT ECF-2, Deutz DQC IV-10

APPROVALS

Daimler MB 228.5 | MAN M 3277 | MTU Oil Category 3

SAE 10W-40

SPECIFICATIONS

ACEA E4 | E7 | Daimler MB 228.5 | MAN M 3277 | MTU Oil Category 3 | API CF | Cummins CES 20072

Gulf Superfleet XLD

Extra high performance diesel engine oil for modern diesel engines for outstanding protection and extra long drain intervals in vehicles meeting Euro 4 or earlier emission norms.

10W-40

SPECIFICATIONS

ACEA E4 | E7 | Scania LDF-2 | Mack EO-M Plus | Cummins CES 20077/78 | DAF Extended Drains

APPROVALS

API CI-4 | MAN M 3277 | MB-approval 228.5 | Volvo VDS-3 | Renault Trucks RXD/RLD-2 | Mack EO-N approval | MTU Oil Category 3

Gulf Superfleet XLE

Extra high performance semi synthetic diesel engine oil for low emission engines meeting Euro 4, Euro 5 and Euro 6 or equivalent emission norms. Specifically suited for vehicles employing Diesel Particulate Filter (DPF) emission reduction systems and requiring Low SAPS type oils.

SAE 10W-30

SPECIFICATIONS

ACEA E6 | E7 | API CI-4 | Deutz DQC III-05 | MAN M 3271-1 | M 3277 CRT

APPROVALS

MB-Approval 228.51 | Volvo VDS-3 | Renault VI RLD-2 Compliance | Mack EO-N | MAN M 3477 | MTU Oil Category 3.1

SAE 10W-40

SPECIFICATIONS

ACEA E6 | E7 | API CI-4 | Deutz DQC III-05 | MAN M 3271-1 | M 3277 CRT

APPROVALS

MB-Approval 228.51 | Volvo VDS-3 | Renault VI RLD-2 Compliance | Mack EO-N | MAN M 3477 | MTU Oil Category 3.1

Gulf Supreme Duty XLE

Extra high performance diesel engine oil for the latest low-emission diesel engines equipped with Diesel Particulate Filter (DPF) and Exhaust Gas Recirculation (EGR) systems. Suitable for vehicles meeting US 2007, Euro IV and later/earlier emission norms and operating on either low sulphur (500 ppm) or ultra low sulphur (15 ppm) fuels. Ideal for multifleet operations.

SAE 10W-30

SPECIFICATIONS

CI-4 | CH-4 | CG-4 | CF-4 | SM | SL | SJ | ACEA E9 | CAT ECF 3 | ECF 2 AND ECF1a | MAN 3575-1 | Volvo VDS-4 | Cummins CES 20081 | Mack EO-O PP

APPROVALS

API CJ-4

SAE 10W-40

SPECIFICATIONS

CI-4 | CH-4 | CG-4 | CF-4 | SM | SL | SJ | ACEA E9 | CAT ECF 3 | ECF 2 AND ECF1a | MAN 3575-1 | Volvo VDS-4 | Cummins CES 20081 | Mack EO-O PP | DDC 93K218 | Deutz III-10 LA

APPROVALS

API CJ-4 | API SN

SAE 15W-40

SPECIFICATIONS

CI-4 | CH-4 | CG-4 | CF-4 | SM | SL | SJ | ACEA E9 | CAT ECF 3 | ECF 2 AND ECF1a | MAN 3575-1 | Volvo VDS-4 | Cummins CES 20081 | Mack EO-O PP

APPROVALS

API CJ-4 | API SM | Volvo VDS-4 | Renault VI RLD-3 | MB Approval 228.31 | MTU Oil Category 2.1 | DDC DFS 93K218 | Mack EO-O Premium Plus & MAN M 3575

Gulf Superfleet Supreme

High performance diesel engine oil for low emission diesel engines equipped with Diesel Particulate Filter (DPF) and Exhaust Gas Recirculation (EGR) systems. Suitable for vehicles meeting US 2002, Euro 4 (vehicles without Diesel Particulate Filter) or earlier emission norms.

SAE 10W-30

SPECIFICATIONS

ACEA E7 | Global DHD-1 | API CH-4/CG-4/CF-4 | Mack EO-M Plus | CAT ECF-1a

APPROVALS

Cummins 20077/78 | MB Approval 228.3 | Volvo VDS-3 | MAN M 3275 | Mack EO-N | Renault RLD -2 | MTU Oil Category 2

SAE 10W-40

SPECIFICATIONS

ACEA E7 | Global DHD-1 | API CH-4/CG-4/CF-4 | Mack EO-M Plus | CAT ECF-1a

APPROVALS

API CI-4 | Cummins 20077/78 | MB Approval 228.3 | Volvo VDS-3 | MAN M 3275 | Mack EO-N | Renault RLD -2 | MTU Oil Category 2

SAE 15W-40

SPECIFICATIONS

Cummins 20071/72 | ACEA E7 | Global DHD-1 | API CH-4/CG-4/CF-4 | Cummins 20071/72 | Mack EO-M Plus | CAT ECF-1a | Deutz DQC III

APPROVALS

API CI-4/SL | Cummins 20076 | Cummins 20077/78 | MB Approval 228.3 | Volvo VDS-3 | MAN M 3275 | Mack EO-N | Renault RLD -2 | MTU Oil Category 2

SAE 20W-50

SPECIFICATIONS

ACEA E7 | Global DHD-1 | API CH-4/CG-4/CF-4 | Mack EO-M Plus | CAT ECF-1a

APPROVALS

Cummins 20077/78 | MB Approval 228.3 | Volvo VDS-3 | MAN M 3275 | Mack EO-N | Renault RLD -2 | MTU Oil Category 2

Gulf Super Duty CF

Diesel engine oil for older generation engines. SAE 10W and SAE 30 are suitable for some specific hydraulic and transmission applications respectively.

Available in SAE 10W, 20W-20, 10W-30, 30, 40, 50, 20W-50, 25W-50 & 25W-60.

SAE 10W

SPECIFICATIONS

API CF | Komatsu KES 07 802/ 803/ 804 (SAE 10W only)

Hydraulic Oils

Gulf's Harmony range of hydraulic oils are designed to provide optimum performance across all equipment types and operating conditions.



Type	Antiwear		Multigrade	
	Zinc containing	Zinc Free (Ashless)	Zinc containing	Zinc Free (Ashless)
Normal Life	AW	ZF	HVI	ZF HVI
Long Life	AW Plus	ZF Plus	HVI Plus	ZF HVI Plus

All products available in Superclean version as well for hydraulic systems requiring such type of products.

Gulf Harmony HVI Series

Premium quality high viscosity index hydraulic oil for applications subjected to wide range of ambient & operating temperatures or where small viscosity change is desirable. Provides excellent protection across diverse operating conditions.

Available in Viscosity grades 15, 22, 32, 46, 68 & 100

SPECIFICATIONS

DIN 51524 Part 3 HVLP | AFNOR NFE 48-603 (HV) | ISO 11158 HV | Denison HF-0, HF-1 | HF-2 | Eaton (Vickers) M-2950-S, M-2952-S | I-286-S | Bosch Rexroth 07 075 for vane, piston and gear pumps & Sauer Danfoss 520L0463 | Hitachi (Viscosity grade 46 only)

Gulf Harmony ZF-HVI Series

Premium quality ashless high viscosity index hydraulic oil for applications operating under extreme temperature ranges or where small viscosity change is desirable. Provides excellent protection across diverse operating conditions.

Available in Viscosity grades 32, 46, 68 & 100.

SPECIFICATIONS

DIN 51524 Part 3 HVLP | AFNOR NFE 48-603 (HV) | ISO 11158 HV | Denison HF-0 | HF-1 | HF-2 | Eaton (Vickers) M-2950-S | I-286-S | FIVES CINCINNATI (Former MAG IAS, LLC) and Hitachi

Gulf Harmony AW Series

High performance anti-wear hydraulic oils for high pressure systems operating under moderate to severe conditions. Provides optimum protection under different operating conditions.

Available in Viscosity Grades 10,15,22,32, 46 68, 100 & 150.

SPECIFICATIONS

DIN 51524 Part 2-HLP & Eaton (Vickers) M-2950-S | M-2952-S | I-286-S.

APPROVALS

FIVES CINCINNATI & Denison HF-0 | HF-1 | HF-2

Gulf Harmony ZF, Viscosity grades 32 and 46

High-performance ashless anti-wear hydraulic oil for hydraulic systems operating under moderate to severe conditions. Provides reduced environmental impact in case of optimum protection under different operating conditions.

Available in Viscosity Grades 10,15,22,32, 46,68 & 100.

SPECIFICATIONS

DIN 51524 Part 2-HLP | AFNOR NFE 48-603 (HM) | ISO 11158 HM, FIVES CINCINNATI (Former MAG IAS, LLC) | Eaton (Vickers) M-2950-S | I-286-S

APPROVALS

Denison HF-0 | HF-1 | HF-2



Gulf Harmony XVI (ISO VG 32 & ISO VG 46)

Extra high viscosity index hydraulic oil for equipment operating under extreme climatic conditions. Provides excellent protection across diverse operating conditions.

SPECIFICATIONS

DIN 51524 Part 3 HVLVP | AFNOR NFE 48-603 (HV) | ISO 11158 HV | SS 155434 | Denison HF-0 | HF-1 | HF-2, Eaton (Vickers) M-2950-S | M-2952-S | I-286-S, Bosch Rexroth 07 075 for vane | piston and gear pumps & Sauer Danfoss 520L0463 | Fives Cincinnati P-68 (ISO VG 32) and P-70 (ISO VG 46)

Gear and Axle Oils

Gulf has a variety of gear oils for transmission/axle/final drives in a broad range of vehicle equipment applications.



Gulf Syngear

Fully synthetic gear lubricant for heavy duty commercial vehicles and off-highway equipment operating in the most severe conditions. Offers outstanding load-carrying capability, excellent low temperature fluidity and improved fuel economy (SAE 7%W-90).

Also available in SAE 75W-140.

SPECIFICATIONS

API GL-5 | API MT-1 | MIL-PRF-2105E | MIL-L-2105 D | SAE J 2360 | Mack GO-J | ZF TE-ML- 07A | 08 | ArvinMeritor 076-N | DAF | Eaton & Iveco

APPROVALS

MAN 342 Typ M3 | MAN 341 Typ E3 | MAN 341 Typ Z2 | MB-Approval 235.8 | ZF TE-ML-02B | 05B | 12L | 12N | 16F | 17B | 19C | 21B (ZF Approval Number: ZF000863) & Scania STO 1:0 (Gearbox).

Gulf Gear MP

Multipurpose gear lubricant for optimum lubrication and effective protection of gears in axles and final drives.

Available in SAE 80, 90,140, 250, 80W-90, 85W-90 & 85W-140.

SPECIFICATIONS

API GL-5 & US MIL-L-2105D

Gulf Gear EP

Gear lubricant for effective protection of gears in a variety of light duty applications in vehicles/ equipment.

Available in SAE 80, 90,140, 80W-90 & 85W-140.

SPECIFICATIONS

API GL-5 & US MIL-L-2105D.

Gulf EP Lubricant SY

Premium quality synthetic heavy duty industrial gear oil offering outstanding lubrication and load carrying performance to enclosed gears under severe operating/ shock loading conditions.

Available in ISO VG 68,100, 150, 220, 320, 460, 680 & 1000.

SPECIFICATIONS

DIN 51517 Part 3 | AISE 224 | ISO 12951 Type CKD | David Brown S1.53.101 (E) | AGMA 9005 E-02

APPROVALS

Siemens Revision 13 for Flender gear units.

Gulf EP Lubricant HD

High performance extreme pressure gear oils for lubricating heavy duty enclosed industrial gears in severe operating conditions.

Available in ISO VG 32, 46, 68, 100, 150, 220, 320, 460, 680 & 1000.

SPECIFICATIONS

DIN 51517 Part 3 | ISO 12925-1 Type CKC | AGMA 9005 E-02 | David Brown S1.53 101 (E), US Steel 224

Transmission fluids

Gulf in its range has a choice of power transmission fluids to meet the demanding requirements of heavy duty off-highway equipment.



Gulf HT Fluid FD-1

Premium heavy duty power transmission fluid specifically for final drives and axles of Caterpillar heavy duty off highway equipment. Delivers excellent performance under extreme pressures & shock loads.

Available in SAE 50 & 60.

SPECIFICATIONS

Caterpillar FD-1 | Caterpillar TO-4

Gulf HT Fluid TO-4

Heavy duty powershift transmission fluid specifically designed for power shift transmissions, final drives and wet brakes on heavy duty off-highway equipment.

Available in SAE 10W, 30 & 50.

SPECIFICATIONS

Caterpillar TO-4 | Komatsu KES 07.868.1 | API CF | CF-2(SAE 10W) | Allison C4 | ZF TE-ML 03 (SAE 10W&30) | API CF and API CF-2



Gulf HT Fluid C-4

Heavy duty automatic transmission fluid for heavy duty automatic and power shift transmissions in off-highway equipment.

Available in SAE 10W & 30.

APPROVALS

Allison C-4

Gulf HT Fluid WB

Hydraulic and transmission fluid for use in transmissions, drop-boxes, hydraulic systems & axles with oil immersed brakes. Specifically designed for applications where a common lubricant reservoir serves transmission, final drives & hydraulic systems.

SPECIFICATIONS

Case New Holland CNH MAT 3535 | FORD M2C 134 D | Massey Fergusson CMS M1145 | M1143 | M1141 | M1135 | John Deere J 20C | API GL-4 | Allison C-4 | ZF TE-ML-03E | 05F | 06K

APPROVALS

Volvo transmission oil 97303 | (WB 101) approval

Greases

Gulf has an assortment of greases suitable for specific applications. Be it a Lithium soap or Calcium soap or Clay based; Plain soap or complex soap; Extreme Pressure type or one containing Moly; Gulf has a product to suit your requirements.



Gulf Crown EP

Multipurpose Extreme Pressure (EP) grease for use in wide range of applications in off-highway equipment and machinery. Suitable for general lubrication of heavy duty rolling elements operating under severe conditions including shock loading and wet environments.

SPECIFICATIONS

DIN 51502 & ISO 6743-9 | available in NGLI 00 | NGLI 0 | NGLI 1 | NGLI 2 & NGLI 3

Gulf Crown LC2

High Performance lithium complex EP grease for applications operating in a very wide temperature range especially at elevated temperatures. Provides high degree of mechanical stability, wear protection, high load carrying capability and prolongs re-lubrication intervals.

SPECIFICATIONS

DIN 51502 | KP2N-30 | ISO 6743-9 & ISO-L-XCDIB2 for NLGI 2

Gulflex EPG 2

Multipurpose EP "Moly" grease with Molybdenum disulphide and graphite for enhanced wear protection, high load carrying capability and mechanical stability. Specially suitable for heavily loaded slow moving or oscillating bearings.

SPECIFICATIONS

DIN 51502 | KPF2K-30 | ISO 6743-9 & ISO-L-XCCIB2 for NLGI 2



Other Products



Rock Drill Oil

Gulf Merit

Premium quality oil for the lubrication of pneumatically operated rock drills and other air operated percussion tools including drills and jackhammers. Provides excellent chemical stability and protection against wear and corrosion, whilst excellently lubricating drills leading to a long life.

Available in ISO VG 32, 46, 100,150, 220 & 320.

Air Compressor Oils

Gulf Fidelity

High performance ashless air compressor oils to meet the stringent requirements of major air compressor manufacturers. Suitable for reciprocating, rotary screw & vane, axial and centrifugal air compressors.

Available in ISO VG 32, 46, 68, 100 & 150.

Also available: Gulf Fidelity LL, long life ashless air compressor oil and Gulf Fidelity PA, advanced ashless fully synthetic air compressor oil.

SPECIFICATIONS

DIN 51506 VDL