



Agricultural Solutions

Offering high performance solutions
to farmers around the world.



120 years of legacy

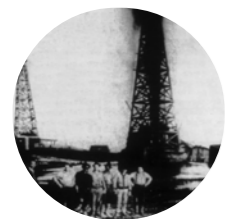
Our purpose is to drive transformation and solutions.

Gulf is part of the Hinduja Group, with a presence in over 100 countries worldwide. We have been operating since 1901, with an exceptional range of high-quality products spanning from automotive, agriculture, industrial and marine.

Our agricultural lubricants deliver dependable performance and value in a variety of farm equipment and machinery.

Formulated to perform in any climate or condition and designed to ensure improved operational efficiency.

Gulf Oil offers solutions to farmers around the world. We're constantly learning and evolving to further improve our agricultural lubricants range.



1901

Spindletop discovery leads the U.S. into the oil age, with Gulf Oil and Texaco corporation



1910

World's first over water drilling operation



1913

World's first drive through fuel station



1968

First LeMans 24 hours win, with Ford



1984

Hinduja Group acquired the Gulf Brand



1989

Argentina launches Argentfruit Spray Oil



2004

First oil company in history to trademark racing colours



2004

Brazil launches Gulf Spray oil



2005

Peru, Chile and Uruguay introduces Gulf Spray Oil



2008

Gulf Oil Marine launch, with global coverage of 1,000 ports



2008

Gulf Oil launches longest drain interval engine oil, India



2018

Gulf Global Technology Centre opens in Chennai, India



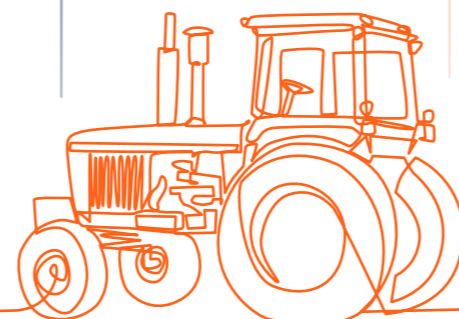
2021

McLaren Automotive recommends Gulf Oil



2023

Operational launch of Singapore Tuas blending plant, regional hub for Gulf Asia-Pacific Automotive sector growth



Gulf Agriculture engine oils

Maximum protection for engines to perform at their very best, improving fleet performance, service life and reliability.

Gulf Super Duty

Protection Plus Technology

Gulf Super Duty delivers a protective layer across engine components. This helps in enduring harsh driving conditions, minimising wear and ensuring longer engine life.



Super Duty 30,40,50 Monograde

Specifications and Approvals:
API CF

Gulf Superfleet Supreme

Clean-Flow Technology

Gulf Superfleet Supreme, with its Clean-Flow Technology, controls oil thickening, holds soot particles in suspension and keeps your engine cleaner and healthier. This helps reduce engine downtime and maintenance.



Reduced
Downtime

82%
Less thickening
of oil¹




Superfleet Supreme 15W-40 Mineral Oil

Specifications and Approvals:
ACEA E7, API CI-4/SL, Global DHD-1, MAN M 3275, Deutz DQC III, Cummins CES 20076/ 20077 /20078, Mack EO-M Plus/ EO-N, Cat ECF-1a, MB-Approval 228.3, Volvo VDS-3, Renault RLD-2, MTU Oil Category 2

Based on Gulf Superfleet Supreme 15W-40 API CI-4. As per industry standard test Seq. 1) IIF.

Superfleet Supreme+ 10W-40 Semi Synthetic

Specifications and Approvals:
ACEA E9, API CK-4/ CJ-4, MB 228.31, DQC III-10 LA, MTU Type 2.1, CES 20081, DDC 93K218, Cat ECF-3, Volvo VDS-4.5, Mack EOS-4.5, Renault VI RLD-3

A premium range of OEM approved engine oils designed for previous and current generation diesel engines. Offering great rationalisation potential for the mixed fleet tractors and harvesters.



Gulf Multi-functional oils

At Gulf, we have developed multipurpose lubricants suitable for a wide application range of older generation engines, gearboxes, hydraulics, and sophisticated transmissions systems. This helps in avoiding misapplication and simplifies servicing.

Gulf multi-functional oil offers reliable protection against wear, oxidation, corrosion and foaming, maximising the performance even under the harshest operating conditions while extending equipment and machine life, resulting in reduced maintenance costs.



Gulf Super Tractor Oil Universal

10W

High performance multifunction engine and hydraulic brake system oil

Gulf's Super Tractor Oil Universal range is designed for use in both the engine and hydraulic brake systems of agricultural machinery. These multi-application lubricants help reduce wear and control the build-up of sludge, while providing protection of your gears, transmissions and bearings.

They ensure the smooth operation of your hydraulics including better performance for cold start-ups. They also deliver older generation tractors the anti-squawk performance in wet brakes, extending machine and equipment life, thus reducing maintenance costs.

Specifications and Approvals:

API CF-4, CE, CF, SF, API GL-4, Massey Ferguson MF 1139, 1144, John Deere J 27C, Ford M2C 159B, Allison C-4, ZF TE ML 06B, 07B; 15W-40: API CF-4, CE, CF, SF, API GL-4, Massey Ferguson MF 1144, 1145, John Deere J 27C, Allison C-4, ZF TE ML 06B, 07B

Gulf Universal Tractor Transmission Fluid

80W

High performance transmission-hydraulic-wet brake fluid

Gulf Universal Tractor Transmission Fluid is a high-performance fluid specially formulated with robust anti-wear and extreme pressure additives for use in tractors and off-road construction and mining equipment where a common lubricant reservoir serves transmissions, final drives and hydraulic systems.

Specifications and Approvals:

API GL-4, Allison C-3, C-4, Ford M2C86-B/C, M2C134-D, Volvo 97303 (WB 101), Massey Ferguson M1135, M1141, M1143, M1145, John Deere J14 A/B/C, J 20C, J 20D, J 21A, CNH MAT 3505, 3506, 3508, 3509, 3510, 3525, 3526, 3540, J.I. Case/ Case International MS 1206, 1207, 1209, 1210, Kubota UDT Fluid, Valtra G2-08, G2-B10, Fendt, Deutz-Fahr, Komatsu, Landini, Claas/Renault, SAME, AGCO Powerfluid 821 XL, AGCO Q-186, ZF 03E, 06K, 17E, 21F.

We're constantly finding ways to help hardworking farmers reduce the inventory management complexities, for improved operational efficiency.

Improved Operational Efficiency



Gulf Multi-functional oils

Gulf Agri Transmission fluids Improved operational efficiency

Gulf HT Fluid WB

Gulf HT Fluid WB is a hydraulic transmission fluid suitable for axles with built-in wet brakes, off-road equipment in agriculture, construction, quarrying, tractors and other equipment requiring a common fluid to lubricate transmission, differential and hydraulic systems. Allison powershift transmissions requiring a Allison C-4 fluid.

Specifications and Approvals:
API GL-4, Allison C-4, ZF TE-ML-03E, 05F, 06K, Volvo Transmission Oil 97303, (WB 101), Case New Holland CNH MAT 3525, Ford M2C 134 D, Massey Ferguson CMS M1145, M1143, M1141, M1135, John Deere J 20C.

Gulf HT Fluid C-4 10W-30

Gulf HT Fluid C-4, developed for automatic and powershift transmissions requiring Allison C-4 quality fluids. Heavy duty manual transmissions, gear boxes, final drives and hydraulic systems used in off-highway equipment for earthmoving, agricultural, logging, construction and mining.

Specifications and Approvals:
Allison C4 Automatic Transmission Fluid Specification (TES-228)

Gulf HT Fluid TO-4 10W-30

Gulf HT Fluid TO-4, specifically designed for powershift transmissions, final drives and wet brakes on heavy duty agricultural equipment. The superior performance additives helps protect against wear, friction and corrosion.

Specifications and Approvals:
Caterpillar TO-4, Komatsu KES 07.868.1, API CF, CF-2 Allison C-4, ZF TE-ML 03

Gulf Specialised lubricants

Gear Oils Improved gear durability

Gulf Syngear Full Synthetic 75W-90

Gulf Syngear an advanced full synthetic technology for agriculture and off-highway equipment operating in the most severe conditions, offers superior protection for extended durability. It provides outstanding load-carrying capability for applications encountering high-speed and shock load, and low-speed and high torque conditions across a wide temperature range. It has excellent low temperature fluidity, resulting in advanced gear durability.

Specifications and Approvals:
API GL-4, US MIL-L-2105

Gulf Gear MP Mineral Multigrade 85W-140

Gulf Gear MP with its extreme pressure formulation properties ensures effective lubrication protect manual transmission systems, axles and final drives. Minimising heat and wear, ensuring superior operational and protective performance even in extreme pressure conditions. Offering improved gear life, resulting in reduced maintenance costs.

Specifications and Approvals:
API GL-5, US MIL-L-2105D

Gulf Gear EP Mineral Multigrade 80W-90

Gulf Gear EP with its extreme pressure formulation properties provide effective protection to gear components against heat and wear in manual transmissions and transaxles, ensuring longer gear life.

Specifications and Approvals:
API GL-4, US MIL-L-2105



Gulf Specialised Lubricants

Hydraulic Oils

Improved operational efficiency

Gulf Harmony HVI

32, 46, 68

Gulf Harmony, with its anti-wear formulation, offers protection against wear in hydraulic systems operating in moderate to severe conditions, resulting in longer pump and component life, reducing costs and downtime.

Specifications and Approvals:

DIN 51524 Part 3 HVLP, AFNOR NFE 48-603, 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, BR 90220

Greases

Extreme pressure protection

Gulf Crown EPCx

Gulf Crown Extreme Pressure Calcium grease, with its highly refined mineral oil formulated with performance enhancing additives, Offers protection against wear and corrosion.

Coolants

Year-round protection

Gulf Eurocool, Gulf XXL

Gulf coolant range, manufactured from Mono Ethylene Glycol (MEG) and formulated with corrosion inhibitors, ensures protection against frost and corrosion. Designed for use in internal combustion engines, offering optimal all-year round protection.

Please refer to PDS for detailed specifications

Gulf Harmony BioSynth

46

Gulf Harmony Bio-Synth, a high quality biodegradable hydraulic oil, specially designed for use in forestry machinery and equipment operating under extreme climatic conditions and environmentally sensitive areas.

Specifications and Approvals:

ISO 15380, O-L-HEES 46, DIN 51524-3, EUROPEAN ECOLABEL

Brake Fluids

High temperature protection

Gulf Brake Fluid DOT 3 & 4

Gulf Brake Fluid, with oxidation and corrosion inhibitors, ensures optimal protection against high temperature and corrosion of metallic components.

Specifications and Approvals:

FMVSS 116 DOT 3 & 4

Chain Oils

Improved chain life

Gulf Chainsaw

68, 100

Gulf Chainsaw Oil, with special additives that offer reduced wear, protect against moisture and corrosion for smooth cutting and improved chain life.

Gulf products provide uncompromising performance for all types of agricultural machinery and equipment.



Gulf Agri Spray Oil range for crop protection

Used alone or in combination with other products, Gulf Agri Spray Oils are a highly effective control for a broad range of crops and pests. Our spray oils offer low risk of phytotoxicity, allowing the plant a healthy growth for improved productivity.

Gulf Agri Summer and Winter Spray Oil

For specific seasonal crop treatments, Gulf Agri Summer and Gulf Agri Winter Spray Oils are the ideal application solution.

With its **Crop Protection Technology**, a robust thin film of oil forms on the plant surface causing death of the insect by suffocation. Its fast breaking emulsifiable mineral oil uses a special formulation to efficiently control insects and mite and certain fungi during the summer and winter season.



Gulf Agri Spray Oils are in the optimal “narrow” range, providing superior pesticidal activity and durability without the hazards associated with heavier oils.

Gulf Agri Premium Spray Oil

Gulf Agri Premium Spray Oil, an advanced formulation with its **Crop Protection Technology** helps form a robust, thin layer of oil on the plant's surface, guarding against harmful insect pests and diseases. It restricts oxygen to these harmful insects, suffocating the eggs and larvae under varying climate conditions.



Gulf Agri Organic Spray Oil

Highly Refined Emulsifiable Oil

Gulf Agri Organic Spray Oil, an advanced highly refined Paraffin oil, protects even the most sensitive crops and is suitable for the organic application. **Bio Control+ Formula**, helps form a robust, thin layer of oil on the plant's surface, guarding against harmful insect pests and diseases.



Enhance the efficacy of active ingredients, improve the overall performance of the product and allow your pesticide to go even further for greater economies of scale.

Gulf Agri Adjuvant range

When combined with active ingredients, Gulf Agri Adjuvants create a potent formulation that delivers highly effective pest control for a broad range of crops.

Gulf Agri Adjuvant

Gulf Agri Adjuvant, an emulsifying formulation with its **Dual Action Formula**, helps form a robust oil coating around the pesticide molecule, to prevent unwanted insects, mites and weeds from rapidly degrading the agrichemical product.



Gulf Agri Premium Adjuvant

Gulf Agri Premium Adjuvant is an advanced highly concentrated emulsifying formulation that offers twice the effectiveness of the pesticide. The **Dual Action Formula** forms a robust oil coating around the pesticide molecule, to protect it against rapid degradation.





We go the extra mile, enabling agro operators and farmers the protection they deserve. Our range of agricultural products are designed for improved performance and efficiency. Together, we'll stop at nothing.

To find out more about any of our products and services, reach out to your local Gulf representative.

Email: marketing@gulfoilltd.com or visit: www.gulfoilltd.com

Copyright © 2024 Gulf Oil International All rights reserved.