



Gulf Geartek

Smoothness even in the toughest conditions

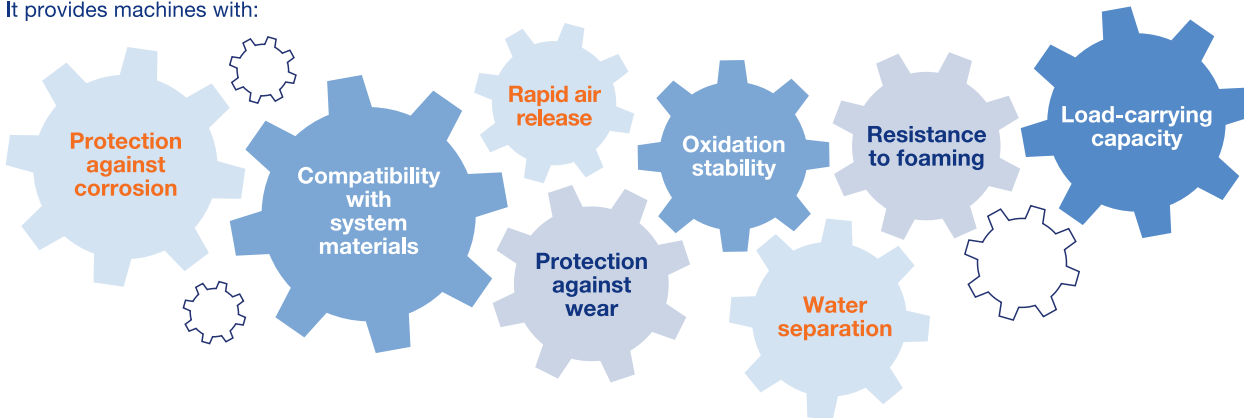
High Performance Industrial Gear Oils





Gulf Gear Oil properties

Gulf Gear Oil has been produced to deal with the toughest service conditions and helps in low temperature start and high temperature lubrication. It provides machines with:



Gear Oil selection Guidelines

VISCOSITY NEEDS

Higher loads require heavier viscosity

Higher speeds require lighter viscosity

Higher temperatures require heavier viscosity

Worm gears require high viscosity (non-ep)

- It is very important to have an oil with the proper viscosity to prevent wear
- It is better to recommend an oil that is one viscosity grade too high than one that is one viscosity grade too low
- Normal starting point – general gearing – AGMA 5 EP (Gulf EP Lubricant HD 220)
- If in doubt, use the next higher allowed ISO viscosity grade



Ideal Selection, Ideal Performance

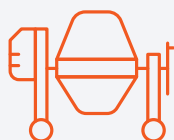
	Product	Features and Benefits	Remarks
Premium	GULF GEARTEK SY (Gulf EP Lubricant SY)	ISO VG 100 - 1000 Advantages: <ul style="list-style-type: none"> Fully synthetic PAO based gear oil for extreme conditions Anti-micropitting properties enhancing the gear life and reducing the maintenance intervals High viscosity index enables to operate effectively at higher temperatures Better oxidation resistance than mineral oil 	Meeting specifications: DIN 51517 Part 3 AIST (US Steel) 224 ISO 12925-1, Type CKD David Brown S1.53.101 (E) AGMA 9005 E-02 Approval: Flender Gear Units (T7300)
	GULF GEARTEK PG (Gulf Synthetic Gear Oil)	ISO VG 150 - 680 Advantages: <ul style="list-style-type: none"> PAG based gear oil for extreme conditions. Suitable for worm wheel drives. Potential energy savings up to 10% in worm gear splash lubrication Anti-micropitting properties enhances gear life and reduces maintenance intervals Excellent wear and corrosion protection properties. Very high viscosity index enables to operate under a wider temperature range 	Meets Specification: DIN 51517 Part 3 ISO 12925 CKPG, CSPG, CTPG Flender Gear Units (T 7300)
	GULF GEARTEK SHD (Gulf EP Lubricant SHD)	ISO VG 150 - 680 Advantages: <ul style="list-style-type: none"> Formulated with advanced synthetic base oil Higher gear scuffing and micropitting resistance Excellent air release properties & resistance against foaming Higher viscosity index Excellent resistance to rust and corrosion Better low temperature properties 	Meets specification: DIN 51517 Part 3, ANSI / AGMA 9005-F16 ISO 12925-1 Type CKD, IEC 61400-4 Hansen Transmission NV Winergy, Moventas, FAG Schaeffler Approval: Flender Gear units (T 7300)
Mainstream	GULF GEARTEK WT (Gulf Gear WT)	ISO VG 100 - 680 Advantages: <ul style="list-style-type: none"> Superior micropitting resistance Excellent load carrying and anti-friction properties Very good rust & corrosion protection 	Meets specification: DIN 51517 Part 3, AGMA 9005-E02 (EP) Flender FVA 54/7 AIST 224 (for ISO VG 68/100/150/680) Approval: Flender Gear units (T7300)
Entry	GULF GEARTEK HD (Gulf EP Lubricant HD)	ISO VG 100 - 1000 Advantages: <ul style="list-style-type: none"> Heavy duty mineral gear oil with excellent load carrying capacity High thermo-oxidative stability 	Meets specification: DIN 51517 Part 3, ISO 12925-1 Type CKD AGMA 9005 E-02, David Brown S1.53 101(E) US Steel 224 (for ISO VG 68 - 680)
Special Purpose	GULF SENATE	ISO VG 460, 680, 1000 Advantages: <ul style="list-style-type: none"> Compounded mineral gear oil Suitable for worm gear application 	Meets specification: FIVES CINCINNATI (Former MAG IAS, LLC) P-39 AMGA 9005-D94

Applications:

The series can be used for a number of machines such as:



Steel/Metal Industry



Cement Industry



Paper Machines



Mining



Textiles

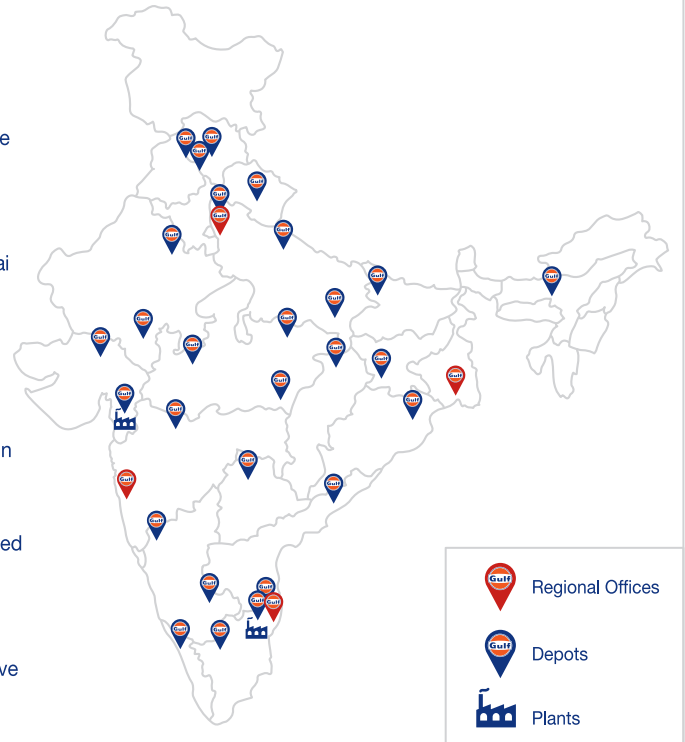


Wind Turbine

About us:

- Gulf Oil Lubricants India Limited, a part of Hinduja Group, markets a wide range of automotive and industrial lubricants, greases, two-wheeler batteries and coolants
- Our parent company, Gulf Oil International, is headquartered in London and has operations in over 100 countries across the globe. Our allied businesses include licensing fuel retail networks, Gulf Oil Marine, Gulf Aviation, Gulf Express quick lube franchises and Argenfrut crop protection solutions
- Gulf Oil is active in several sporting partnerships that include Manchester United Football club, McLaren Automotive, the Indian Premier League cricket team of Chennai Super Kings and also has MS Dhoni and Hardik Pandya as brand ambassadors
- In India, Gulf Oil has two state-of-the-art ISO 9001:2015 certified blending and packaging plants at Chennai and Silvassa
- Gulf Oil's largest global R&D facility with state-of-the-art lab equipment is located in Chennai, Tamil Nadu
- Gulf Oil's dedicated sales team works extensively with clients to develop customised solutions for all their lubricant needs
- Gulf Oil Lubricants has a Pan-India presence with 4 regional offices, 30+ depots, 30+ industrial distributors at key locations and a corporate office in Mumbai to serve customers across the country in a timely manner

Our Nationwide Footprint:



Customised solutions for all industrial applications.
Call our experts to know more!

Gulf Care Services:



Lube Audits



Product Rationalization



Process & Equipment Reliability Maximization

Authorised Industrial Distributor



Gulf Oil Lubricants India Limited

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