



Unique  
Lubrication  
Solutions



## OUR PROFILE

Ciif Oils Specialities markets a wide range of lubricating oils in the automotive, industrial and speciality Segments under the brand name Ciifrol & Ciffrol Magnite. Ciif Oils Specialities offers lubrication solution for a wide gamut of Industrial and Automotive applications. The Tribology & Lubrication experts at Ciif Oils Specialities have engineered and designed high quality products to suit unique and specific lubrication needs of all types of machines and automobiles. Consequently, every lubrication solution from Ciif Oils Specialities delivers exactly what it promises – the best quality product at the most reasonable price.

Ciif Oils Specialities are designed to ensure increased efficiency, reduced equipment maintenance and enhanced productivity, thereby delivering value to our customers. Driven by the passion for advanced technology, Ciif Oils Specialities offers premium and cost effective lubricant grades which are Carefully blended with high quality Base Oils and selected performance additives. The rigorous quality control procedures ensure delivery of superior and - products which easily exceed the requirement of most stringent quality procedures. At Ciif Oils Specialities you are never far from finding a unique and satisfactory solution to your entire lubrication needs.

Ciif Oils Specialities powered by superior technology has under its umbrella leaders from different parts of the world with over 100 years of combined experience in the industry, which is rolled out in the numerous lubrication solutions that we offer. With initial presence in Asia, Ciif Oils Specialities is on an ambitious expansion to various other countries spread across the world. We welcome you to explore our products, to experience superior technology and services at work.



## HEAVY-DUTY DIESEL ENGINE OIL

### Magnite Durable

Stronger durability and wear protection for equipment working long hours in harsh conditions. Meets and exceeds API CK-4 Backward Compatible.

## MULTI-PURPOSE GREASE

### Magnite Superme NLGI #1 , #2 & #3

Lithium complex, Extra tack, waterproof, heavy-duty grease.

### Magnite non drop NLGI #1, #2 & #3

Bentone base . Extra tack, water resistant , versatile grease ideal for hot,wet or heavily loaded applications , especially when temperatures are above 350° F.

## MACHINING OILS

### Magnite Honing Oil

Very low odor, chlorine-free, heavy-duty, active sulfur base, low viscosity oil for use the honing and super-finishing of ferrous and certain non-ferrous metals well as engine blocks and cylinders.

## FUEL ADDITIVES

### Magnite Fuel Treatment

Meets Peugeot XUD9 DW-10 detergency specifications, upgrades #2 to premium diesel and increases lubricity.. Contains less than 15 PPM Sulfur.

### Magnite Bio Diesel

Upgrades B2-B50 Blends to premium diesel, controls moisture and meets Peugeot XUD9 DW-10 Detergency specifications. Contains less than 15 PPM sulfur

### Magnite Shock

Cleans and prevents deposits from forming in high - pressure fuel injection systems.. Exceeds three times the Peugeot XUD9 DW-10 detergency specifications. Contains less than 15 PPM sulfur.

### Contains proprietary Solid Lubricant.

Solid Lubricants act as barrier between two moving surfaces. Reduces wear and tear between two moving surfaces. Increases the life of moving parts, reduces the friction and temperature there by increasing the life of equipment and the lubricant. Also reduces the consumption of lubricant, energy and fuel.

## EUROPEAN ENGINE OIL

### Magnite Passenger car

for highly tuned, advanced , four cylinder European gas on line and light duty diesel engines (except those with diesel particulate filters). Recommended for: VW 502.00/505.00; Mercedes-Benz 229.3; BMW longlife-01; and JASO MA-2.

## HYDRAULIC, TURBINE & COMPRESSOR FLUIDS

### Magnite Hydro Pure

ISO 22,32,46,68,100,150 & 220

Anti-wear, rust and oxidation inhibited hydraulic lubricant with a high viscosity index. Helps reduce operating temperatures and varnish buildup in valves, and offers excellent thermal and oxidation stability.

### Magnite Synthetic Compressor Oil

ISO 32,46,,68,100,,150 & 220

Blended with PAO. For use in oil flooded rotary vane and rotary screw compressors ,screw type and reciprocating air compressors, pumps, vacuum pumps and blowers.

### Magnite Spl hydraulic Oil

ISO 32,46,68,100,150 & 220

Para-synthetic for wider temperature range. Anti-wear, rust and oxidation inhibited hydraulic lubricant with a high viscosity index. Helps reduce operating temperatures and varnish buildup in valves , and offers excellent thermal and oxidation stability

### Contains proprietary Solid Lubricant

Solid Lubricants act as barrier between two moving surfaces. Reduces wear and tear between two moving surfaces. Increases the life of moving parts, reduces the friction and temperature there by increasing the life of equipment and the lubricant. Also reduces the consumption of lubricant, energy and fuel.





## OPEN GEAR, WIRE ROPE & THREAD LUBRICANTS

### Magnite Wire Rope Lubricant

Extends service life of all types of wire rope; forms a non-tacky film that resists dirt and abrasives and protects against rust.

## TRANSMISSION & TORQUE CONVERTER FLUIDS

### Magnite Supreme

Full synthetic, multi-vehicle, automatic transmission fluid for use in GM Dexron® 111(H); Ford MERCON® AND MERCON® V; and Chrysler ATF+3 AND +4.

### Magnite Dexron® Automatic Transmission Fluid

Full synthetic, low viscosity, multi-vehicle fluid for GM Dexron® VI; Ford MERCON® LV; and JASO-1A (JWS 3309)

## SPECIALTY LUBRICANTS & PRODUCTS

### Bar & Chain Lube

Rapidly penetrates into pins and bushings on the chain; protects against wear and deposit buildups.

### Roller Chain Lube

Penetrating oil with moly for medium or high-speed chains. Will not collect dust. O-RING safe.

### Smokeless Hi-Temp Chain Lube

Full synthetic, smokeless lube for high temperature chains up to 450° F and spot temperature to 600° F.

## GEAR LUBS

### Magnite Gear Lube 75 W-90

Para-synthetic lubricant no tackifier; for use in equipment under severe wide ambient temperature ranges.

### Magnite Synthetic Lube EP 80W-140

Full Synthetic for use in all automotive gear drives, and Eaton® (Fuller) Roadranger and Meritor (Rockwell) under extended warranty.

### Magnite Synthetic Lube EP 75 W-90

Full Synthetic lubricant that improves fuel economy in heavy, mid and light duty automotive applications.

### Contains proprietary Solid Lubricant.

Solid Lubricants act as barrier between two moving surfaces. Reduces wear and tear between two moving surfaces. Increases the life of moving parts, reduces the friction and temperature there by increasing the life of equipment and the lubricant. Also reduces the consumption of lubricant, energy and fuel.

## GEAR LUBS

### Magnite MTF Full Synthetic Gear Lube

#### 75 W-80 and 75W-90

Full synthetic, fuel efficient, heavy-duty fluid for manual transmissions and steering systems that specify API GL-4. See technical data sheet for specifications.

### Magnite full synthetic Gear Lube 75W-140

ISO 220,320,460,680 & 1000

Full synthetics lube for use in all types of automotive and enclosed gear drives including worm gear drives.

### Magnite Universal Gear Lube

SAE 80, 90, 140, & 250

ISO 150,220,320,460,680, & 1000

Resists oxidation and thermal stress at temperatures 100° F to 150° F higher than conventional gear lubricants

### Magnite spl 80W-140

Para-synthetic multi-grade lubricant for use under severe wide ambient temperature ranges.

### Magnite Gear Lube 80 W-90

ISO 150 & 220

Para-synthetic, extreme pressure lubricant for use in enclosed industrial and automotive gear drives.

### Magnite Gear Lube SAE 140

ISO 320,460 & 680

Para-synthetic, extreme pressure lubricant for use in enclosed industrial and automotive gear drives.

### Contains proprietary Solid Lubricant

Solid Lubricants act as barrier between two moving surfaces. Reduces wear and tear between two moving surfaces.

Increases the life of moving parts, reduces the friction and temperature there by increasing the life of equipment and the lubricant. Also reduces the consumption of lubricant, energy and fuel.





## Ciifrol Euro Gold SAE 15W 40

### Description:

Ciifrol Euro Gold SAE 15W-40 CI 4 PLUS is a very high performance diesel engine oil formulated with advanced additive technology to provide outstanding wear protection, soot control and bearing corrosion. Outstanding soot dispersancy protects against abrasive wear and soot-induced oil thickening. It also ensures good low-temperature pumpability even with soot-laden oil. High dispersancy-detergency and a high alkaline reserve (TBN) provide extra protection in extended drain intervals, even in EGR - equipped engines.

### Applications:

Ciifrol Euro Gold SAE 15W-40 CI 4 PLUS is premium quality universal fleet engine oil designed for use in on-highway diesel trucks and off-highway diesel equipment, as well as in passenger cars and light trucks with either diesel or gasoline engines. This oil is recommended for all the latest generation four stroke diesel engines used in On-Highway / Off-Highway and Marine applications which require API CI4 / CH4 performance standards. The superior additive technology gives exceptional drain interval of over 55000 Kms in On-highway trucks and Intercity buses under favourable conditions.



### User Benefits :

- Excellent detergency dispersancy characteristics reduce carbon deposits
- Very good performance in on highway and city driving conditions alike
- Very low oil consumption and hence increased drain interval.
- Extremely good soot handling capacity.
- Better engine protection and durability.

### Performance Standards:

API CI 4 PLUS / CH4 / SL, Mack EO-M+, ACEA E7-08 ,MB 228.2/3 ,MTU Type 2 MAN M3275, Renault RLD-2, Volvo VDS-3 & Cummins CES 20076/78



## Ciifrol Euro Diesel SAE 15W-40

### Description:

Ciifrol Euro Diesel SAE 15W-40 is a premium quality, commercial multipurpose diesel engine oil meeting API CF4 Specification. The oil is designed to endure the most severe performance requirements of modern, highly rated turbo charged diesel engines in the on-highway and also off highway operations. The specialised additives in the oil provide protection against high temperature engine deposits, oil degradation, oil thickening and corrosion resistance. This oil has excellent shear stability to maintain viscosity under severe, high temperature operations.

### Applications:

Ciifrol Euro Diesel SAE 15W 40 is the recommended engine lubricant for new generation commercial diesel vehicles of both American and European design operating on Heavy duty on-highway and off-highway equipments.

### User Benefits :

- Excellent engine cleanliness
- Reduced engine scuffing and bore polishing.
- Maximum protection from wear and deposits.
- Excellent all weather performance due to improved cold weather properties.
- Catalytic Converter compatible.
- Better engine protection and durability.
- Improved all round performance.

### Performance Standards:

API CF-4/SG, MB 228.1, MIL-L-2104E, MACKEO-K2 , MAN 271 , VOLVO VDS, ALLISON C4 and CUMMINS CES 200076



## Ciifrol Euro 3 SAE 20W-40

### Description:

Ciifrol Euro 3 SAE 20W-40 is a premium quality, commercial multipurpose diesel engine oil meeting API CF4 Specification. The oil is designed to endure the most severe performance requirements of modern, highly rated turbo charged diesel engines in the on-highway and also off highway operations. The specialised additives in the oil provide protection against high temperature engine deposits, oil degradation, oil thickening and corrosion resistance. This oil has excellent shear stability to maintain viscosity under severe, high temperature operations.

### Applications:

Ciifrol Euro 3 SAE 20W 40 is the recommended engine lubricant for new generation commercial diesel vehicles of both American and European design requiring SAE 20W-40 viscometrics and API CF4 Performance standards.



### User Benefits :

- Excellent engine cleanliness.
- Reduced engine scuffing and bore polishing.
- Maximum protection from wear and deposits.
- Excellent all weather performance due to improved cold weather properties.
- Catalytic Converter compatible.
- Better engine protection and durability.
- Improved all round performance.

### Performance Standards:

API CF-4/SG, MB 228.1, MIL-L-2104E , MACK EO-K2 , MAN 271 , VOLVO VDS , ALLISON C4 and CUMMINS CES 200076



## Ciifrol Euro Multi HD SAE 20W-40

### Description:

Ciifrol Euro Multi HD SAE 20W 40 is a Heavy Duty Multigrade engine oil blended from highly refined base stocks and balanced additive package containing shear stable VI improver, metallic detergent dispersant and antioxidant. These oils are red in colour and are formulated to meet lubrication requirements of both gasoline and diesel engines.

### Applications:

Ciifrol Euro Multi HD SAE 20W 40 are recommended for Modern passenger cars, Naturally aspirated diesel engines operating under severe conditions, Supercharged diesel engines and Vehicles encountering continuous start-stop operation.

### User Benefits :

- Superior oxidation stability, dispersancy characteristics and energy efficiency.
- Excellent sludge control and extra wear protection at high temperatures and severe operating conditions.
- Outstanding overall engine cleanliness and also provides long engine life.

### Performance Standards:

API CF / SF





### Ciifrol Euro Star SAE 15W-40

#### Description:

Ciifrol Euro Star SAE 15W-40 is a superior performance heavy duty multigrade diesel engine oil containing shear stable VI improvers and a balanced blend of high quality additives to meet API CH4 Specifications. Specially designed for use in three and four wheeler commercial vehicles having smaller oil sumps and running in adverse city conditions which are prone to over loading.

#### Applications:

Ciifrol Euro Star SAE 15W-40 is recommended for lubrication of three and four wheelers engines of Light to moderate HP, used in Intercity and Intra city services requiring API CH4 specification including TATA ACE, PIAGGIO, FORCE MOTORS and MAHINDRA Vehicles



#### User Benefits :

- Excellent wear and tear protection and soot handling capability.
- Protects against corrosion, and acidic products of combustion.
- Exceptionally good for engines with smaller oil sump capacities as it has better thermal & oxidative stability
- Maintains excellent engine life and reduces maintenance costs
- Gives excellent control on oil consumption.
- Catalytic convertor compatible.

#### Performance Standards:

API CH-4



### Ciifrol Euro Max SAE 15W-40

#### Description:

Ciifrol Euro Max SAE 15W-40 is a superior performance heavy duty multigrade diesel engine oil specially designed for use in three and four wheeler commercial vehicles having smaller oil sumps and running in adverse city conditions which are prone to over loading. These oils are recommended for lubrication of three and four wheelers engines of Light to moderate HP, used in Intercity and Intra city services requiring API CF4 specification including TATA ACE, PIAGGIO, FORCE MOTORS and MAHINDRA Vehicles

#### Applications:

Ciifrol Euro Max SAE 15W-40 are recommended for three and four wheelers engines of Light to moderate HP, used in Intercity and Intra city services requiring API CF4 specification including TATA ACE, PIAGGIO, FORCE MOTORS and MAHINDRA Vehicles

#### User Benefits :

- Excellent wear and tear protection and soot handling capability
- Protects against corrosion, and acidic products of combustion.
- Exceptionally good for engines with smaller oil sump capacities as it has better thermal & oxidative stability
- Maintains excellent engine life and reduces maintenance costs
- Gives excellent control on oil consumption and maximizes oil filter life.
- Catalytic convertor compatible.

#### Performance standards:

API CF4



### Ciifrol Euro TOP-UP SAE 15W-40

#### Description:

Ciifrol Euro TOP-UP SAE 15W-40 is a commercial multipurpose diesel engine oil meeting API CF4 Specification. The oil is specially tailored for topping up application in on-highway Trucks, buses and, off highway diesel engines. The specialised additives provide cost effective solution for reducing overall lubrication cost while maintaining adequate oil film strength and engine protection without compromising on engine durability.

#### Applications:

Ciifrol Euro TOP-UP SAE 15W 40 is recommended for topping up applications in all commercial diesel vehicles where a cost benefit trade off is appreciated. This product helps in reducing cost while maintaining the overall specification requirement of the engine sumps. User is recommended to exercise caution if this product is used for complete sump recharging.



#### User Benefits :

- Provides adequate protection from wear and deposits.
- Excellent all weather performance due to improved cold weather properties.
- Catalytic Converter compatible.
- Better engine protection and durability.
- Reduces lubrication cost especially in engine with high oil consumption

#### Performance Standards:

API CF-4



### Ciifrol Chakada Oil SAE 20W 40

#### Description:

Ciifrol Chakada Oil SAE 20W 40 is a Heavy Duty Multigrade engine oil blended from highly refined base stocks and balanced additive package containing shear stable VI improver, metallic detergent dispersant and anti-oxidant. These oils are red in colour and are formulated to meet lubrication requirements of both gasoline and diesel engines.

#### User Benefits :

- Superior oxidation stability, dispersancy characteristics and energy efficiency.
- Excellent sludge control and extra wear protection at high temperatures and severe operating conditions.
- Outstanding overall engine cleanliness and also provides long engine life.

#### Performance standards:

API CF/SF





## Ciifrol Formula SG SAE 20W-50

### Description:

Ciifrol Formula SG SAE 20W-50 is a high performance petrol engine oil for new generation petrol vehicles. These oils are blended from high viscosity index base stocks and contain additives to meet the stated performance standards.

### Applications:

Ciifrol Formula SG SAE 20W-50 is ideally suitable for new generation imported and Indian passenger cars running on petrol. It is also suitable for use in light duty vans and trucks running on diesel.

### User Benefits :

- Superior performance in terms of oxidation stability, dispersancy characteristics and energy efficiency.
- Excellent sludge control and extra wear protection at high temperatures and severe operating conditions.
- Outstanding overall engine cleanliness and also provide long engine life.
- Low oil top up.
- Catalytic Converter Compatible.

### Performance Standards:

API SG / CD, US Military MIL-L-46152 D, E-PL 3 / E-DL 2 of IS: 13656- 1993.



## Ciifrol Formula SF SAE 20W-40

### Description:

Ciifrol Formula SF SAE 20W-40 is a high performance petrol engine oil for new generation petrol vehicles. These oils are blended from high viscosity index base stocks and contain additives to meet the stated performance standards.

### Applications:

Ciifrol Formula SF SAE 20W-40 is ideally suitable for new generation imported and Indian passenger cars running on petrol requiring API SF specification and SAE 20W-40 viscometrics. It is also suitable for use in light duty vans and trucks running on diesel.

### User Benefits :

- Superior performance in terms of oxidation stability, dispersancy characteristics and energy efficiency.
- Excellent sludge control and extra wear protection at high temperatures and severe operating conditions.
- Outstanding overall engine cleanliness and also provide long engine life.
- Low oil top up.
- Catalytic Converter Compatible.

### Performance Standards:

API SF/CD : E-PL 3/E-DL 2 of IS:13656 -1993.



## Ciifrol Agri Power

### Description:

Ciifrol Agri Power is heavy duty diesel engine oil specially designed for use in agricultural pump sets and power tillers running on diesel engines. The carefully selected additives ensure protection of engine components even during continuous and rough use.

### Applications:

Agri Power is recommended as an engine oil for agricultural pump sets and power tillers running on high speed diesel..

### User Benefits :

- Reduces oil thickening.
- Less wear and improved all round performance.
- It is recommended for all types of diesel pump sets and power tillers particularly where they work under continuous operations over prolonged intervals of time.

### Performance Standards:

API : CD



## Ciifrol CNG SAE 20W 50

### Description:

Ciifrol CNG SAE 20W 50 is a high grade lubricating oil specially designed for Engines running on Compressed Natural Gas (CNG). The oil is formulated with high performance additives having balanced Sulphated ash & highly shear-stable Viscosity Index Improver to maintain appropriate viscosity at the operating temperature ranges. These oils are also suitable for use in engines running on LPG or Dual Fuel.

### Applications:

Ideally suitable for all 3 Wheeler Auto rickshaws and Passenger Cars running on CNG/LPG/Dual fuels.

### User Benefits :

- Multipurpose gas engine oil suitable for engines running on CNG/LPG/Dualfuel
- Excellent Control on oil consumption.
- Enhances engine life and reduces maintenance costs
- Ensures smooth running even at high engine temperatures
- Balanced ash content in the oil ensures lubrication at all times

### Performance Standards:

API SG





### Ciifrol Sport 4T Gold SAE 20W-40

#### Description:

Ciifrol Sport 4T Gold SAE 20W-40 is a high performance 4 stroke motorcycle oil manufactured with advanced additive technology to meet the stringent requirements of a modern motorcycle. The advanced formulation protects Engine and Gear box while reducing clutch slippage. These oils are blended from high viscosity index base stocks and contain additives to meet the stated performance standards.

#### Applications:

Ciifrol Sport 4T Gold SAE 20W-40 is meant for use in all the latest generation motorcycles manufactured by Bajaj, TVS, Mahindra, Yamaha etc..



### Ciifrol Sport 4T HH SAE 10W-30

#### Description:

Ciifrol Sport 4T HH SAE 10W-30 is a high performance 4 stroke motorcycle oil manufactured with advanced additive technology to meet the stringent requirements of a modern motorcycle. The advanced formulation protects Engine and Gear box while reducing clutch slippage. These oils are blended from high viscosity index base stocks and contain additives to meet the stated performance standards. The viscometrics ensures better fuel economy while maintaining adequate film strength even at higher ambient temperatures

#### Applications:

Ciifrol Sport 4T HH SAE 10W-30 is meant for use in all the latest generation motorcycles manufactured by Hero Honda and TVS where the OEM recommends SAE 10W 30 Viscometrics.



### Ciifrol Universal 4T SAE 20W-40

#### Description:

Ciifrol Universal 4T SAE 20W-40 is high performance 4 stroke motorcycle oil manufactured with advanced additive technology to meet the stringent requirements of a modern motorcycle. The advanced formulation protects Engine and Gear box while reducing clutch slippage. These oils are blended from high viscosity index base stocks and contain additives to meet the stated performance standards. Ciifrol Universal 4T SAE 20W-40 is meant for use in all the latest generation motorcycles manufactured by Bajaj, TVS, Suzuki, Mahindra, Yamaha etc..

#### User Benefits :

- Superior engine protection.
- Satisfies the lubrication requirements of a wide variety of engine cubic capacities.
- Excellent wet clutch performance and protection of exhaust and catalyst systems.

#### Performance Standards:

API SJ / JASO MA:2

### Ciifrol Galaxy 4T SAE 10W-30

#### Description:

Ciifrol Galaxy 4T SAE 10W-30 is a high performance 4 stroke motorcycle oil manufactured with advanced additive technology to meet the stringent requirements of a modern motorcycle. The advanced formulation protects Engine and Gear box while reducing clutch slippage. These oils are blended from high viscosity index base stocks and contain additives to meet the stated performance standards. The viscometrics ensures better fuel economy while maintaining adequate film strength even at higher ambient temperatures. These oils are recommended for use in all the latest generation motorcycles manufactured by Hero Honda and TVS.

#### User Benefits :

- Superior high speed engine protection to extend engine life.
- Satisfies the lubrication requirements of a wide variety of engine cubic capacities.
- Extreme protection at high temperatures and heavy loads.
- Outstanding oil consumption control.
- Excellent wet clutch performance and protection of exhaust and catalyst systems.

#### Performance Standards:

API SJ / JASO MA:2



### Ciifrol Sport 4T Gold SAE 20W-40

#### Description:

Ciifrol Sport 4T Gold SAE 20W-40 is a high performance 4 stroke motorcycle oil manufactured with advanced additive technology to meet the stringent requirements of a modern motorcycle. The advanced formulation protects Engine and Gear box while reducing clutch slippage. These oils are blended from high viscosity index base stocks and contain additives to meet the stated performance standards.

#### Applications:

Ciifrol Sport 4T Gold SAE 20W-40 is meant for use in all the latest generation motorcycles manufactured by Bajaj, TVS, Mahindra, Yamaha etc..

#### User Benefits :

- Superior high speed engine protection to extend engine life.
- Satisfies the lubrication requirements of a wide variety of engine cubic capacities.
- Extreme protection at high temperatures and heavy loads.
- Outstanding oil consumption control.
- Excellent wet clutch performance and protection of exhaust and catalyst systems.

#### Performance Standards:

API SL / JASO MA:2

### Ciifrol Sport 4T HH SAE 10W-30

#### Description:

Ciifrol Sport 4T HH SAE 10W-30 is a high performance 4 stroke motorcycle oil manufactured with advanced additive technology to meet the stringent requirements of a modern motorcycle. The advanced formulation protects Engine and Gear box while reducing clutch slippage. These oils are blended from high viscosity index base stocks and contain additives to meet the stated performance standards. The viscometrics ensures better fuel economy while maintaining adequate film strength even at higher ambient temperatures

#### Applications:

Ciifrol Sport 4T HH SAE 10W-30 is meant for use in all the latest generation motorcycles manufactured by Hero Honda and TVS where the OEM recommends SAE 10W 30 Viscometrics.

#### User Benefits :

- Superior high speed engine protection to extend engine life.
- Satisfies the lubrication requirements of a wide variety of engine cubic capacities.
- Extreme protection at high temperatures and heavy loads.
- Outstanding oil consumption control.
- Excellent wet clutch performance and protection of exhaust and catalyst systems.

#### Performance Standards:

API SL / JASO MA:2



## Ciifrol Grand 4T SAE 20W-40

### Description:

Ciifrol Grand 4T SAE 20W-40 is high performance 4 stroke motorcycle oil manufactured with advanced additive technology to meet the stringent requirements of a modern motorcycle. The advanced formulation protects Engine and Gear box while reducing clutch slippage. These oils are blended from high viscosity index base stocks and contain additives to meet the stated performance standards. Ciifrol Grand 4T SAE 20W-40 is meant for use in all the latest generation motorcycles manufactured by Bajaj, TVS, Mahindra, Yamaha Motors, Hero Moto Corp, Honda Motors.

### User Benefits :

- Superior high speed engine protection to extend engine life
- Satisfies the lubrication requirements of a wide variety of engine cubic capacities
- Extreme protection at high temperatures and heavy loads.
- Outstanding oil consumption control
- Excellent wet clutch performance and protection of exhaust and catalyst systems.

### Performance Standards:

API SM / JASO MA:2



## Ciifrol Velocity 4T SAE 10W-30

### Description:

Ciifrol Velocity 4T SAE 10W-30 Oil is a specially designed high performance engine oil for 4 Stroke Scooters. It conforms to the international specifications of JASO MB and meets the stringent requirements of modern 4 stroke scooters. This oil ensures optimum performance even in stop and go riding conditions of modern city traffic. Its high quality base oils enriched with advanced additive technology ensures good lubricity, controls friction and minimises wear and tear. High detergency and dispersancy enhances

### User Benefits :

- Superior high speed engine protection to extend engine life.
- Satisfies the lubrication requirements of a wide variety of engine cubic capacities.
- Good protection at high temperatures and heavy loads.
- Outstanding oil consumption control.
- Excellent wet clutch performance and protection of exhaust and catalyst systems.

**Recommended** for 4 Stroke Gearless Scooters of Honda / Hero / Motocorp / TVS / Bajaj / Mahindra.

### Performance Standards:

API SL/JASO MB



## Ciifrol Bull 4T SAE 15W-50

### Description:

Ciifrol Bull 4T SAE 15W 50 is a high performance 4 Stroke motorcycle engine oil manufactured with advanced additive technology to meet the stringent requirement of modern High Cubic Capacity motorcycles. The oil is specially tailored for meeting the tough conditions in a motorcycle engine such as high speed of operation, high specific power output, low oil sump volumes etc. The specialised formulation protects engine and gearbox while reducing clutch slippage. Ciifrol Bull 4T SAE 15W 50 provides adequate oil film strength and engine protection without compromising on engine durability. Ciifrol Bull 4T SAE 15W 50 is specially recommended for motorcycles manufactured by royal enfield.

### User Benefits :

- Provides superior protection from wear and deposits
- Excellent all weather performance due to improved cold weather properties
- Better engine protection and durability especially for high output engines
- Reduces lubrication cost due to reduced oil consumption
- Excellent wet clutch performance and protection of exhaust and catalyst systems.

### Performance Standards:

API SM / JASO MA:2



## Ciifrol Pulse 4T SAE 20W-50

### Description:

Ciifrol Pulse 4T SAE 20W 50 is a high performance 4 Stroke motorcycle engine oil manufactured with advanced additive technology to meet the stringent requirement of modern High Cubic Capacity motorcycles. The oil is specially tailored for meeting the tough conditions in a motorcycle engine such as high speed of operation, high specific power output, low oil sump volumes etc. The specialised formulation protects engine and gearbox while reducing clutch slippage. Ciifrol Pulse 4T SAE 20W 50 provides adequate oil film strength and engine protection without compromising on engine durability.

### User Benefits :

- Provides superior protection from wear and deposits.
- Excellent all weather performance due to improved cold weather properties.
- Better engine protection and durability especially for high output engines.
- Reduces lubrication cost due to reduced oil consumption
- Excellent wet clutch performance and protection of exhaust and catalyst systems.

### Performance Standards:

API SL / JASO MA:2





## Cifrol Gear Oil GL-4 SAE 90

### Description:

Cifrol Gear Oil GL-4 SAE 90 oils are multipurpose, extreme-pressure, API GL-4 automotive gear lubricant specifically designed for use in automotive gears and transmission. These oils are recommended for passenger cars, buses and highway trucks hypoid, spiral bevel and worm gear axles and also manual transmission for which an extreme pressure gear lubricant is required.

### Applications:

Recommended for passenger cars, buses and highway trucks hypoid, spiral bevel and worm gear axles and also manual transmission for which an extreme pressure gear lubricant is required.



### User Benefits :

- Excellent oxidation resistance and thermal stability.
- Satisfies the lubrication requirements of a wide variety of gears.
- Provides protection against wear, due to good EP characteristics.
- Gives long service life even under high temperature operation.
- Provides good protection against corrosion.
- High load-carrying capacity for protection against scuffing and wear
- Good foam resistance

### Performance Standards:

API Service GL-4



## Cifrol Gear Oil GL-4 SAE 80W-90

### Description:

Cifrol Gear Oil GL-4 80W-90 oils are multigrade extreme-pressure, API GL-4 automotive gear lubricants specifically designed for use in automotive gears and transmission. These oils are recommended for passenger cars, buses and highway trucks' hypoid, spiral bevel and worm gear axles and are specially designed for power transmission units of vehicles operating at low temperatures.

### Applications:

Recommended for passenger cars, buses and highway trucks hypoid, spiral bevel and worm gear axles and also manual transmission for which an extreme pressure gear lubricant is required.



### User Benefits :

- Excellent oxidation resistance and thermal stability.
- Satisfies the lubrication requirements of a wide variety of gears.
- Provides protection against wear, due to good EP characteristics.
- Gives long service life even under high temperature operation.
- Provides good protection against corrosion.
- High load-carrying capacity for protection against scuffing and wear
- Good foam resistance

### Performance Standards:

API Service GL-4



## Cifrol Gear Oil GL-4 SAE 140

### Description:

Cifrol Gear Oil GL-4 SAE 140 oils are multipurpose, extreme-pressure, API GL-4 automotive gear lubricants specifically designed for use in rear axles and differentials where a high viscosity an extreme pressure gear lubricant is required.

### Applications:

Recommended for passenger cars, buses and highway trucks hypoid, spiral bevel and worm gear axles and also manual transmission for which an extreme pressure gear lubricant of this type is required.



### User Benefits :

- Excellent oxidation resistance and thermal stability.
- Satisfies the lubrication requirements of a wide variety of gears.
- Provides protection against wear, due to good EP characteristics.
- Gives long service life even under high temperature operation.
- Provides good protection against corrosion.
- High load-carrying capacity for protection against scuffing and wear
- Good foam resistance

### Performance Standards:

API Service GL-4



## Cifrol Gear Oil GL-5 SAE 85W-140

### Description:

Cifrol Gear Oil GL-5 SAE 85W-140 oils are multipurpose, extreme-pressure, API GL-5 automotive gear lubricant specifically designed for use in automotive axles with rigorous service demand. Cifrol Gear Oil GL-5 SAE 85W-140 is formulated to provide long service life and extended gear life in automotive differentials operating under varying conditions of speed, load, temperature and torque. The carefully balanced formulation is designed to minimize oxidative sludge and varnish formation, reduce wear, prevent scoring damage, and protect against metal fatigue and spalling damage under shock-load conditions

### Applications:

Recommended for use in conventional differentials on passenger cars and trucks. Also recommended for Service fill of differentials, final drives and transfer cases in some off-highway equipment, Non-synchronized manual transmissions in trucks, buses and heavy equipment where the manufacturer specifies an API GL-5 gear oil.



### User Benefits :

- Excellent oxidation resistance and thermal stability to minimize sludge and varnish formation
- Excellent thermal durability and extreme-pressure properties for extended gear life
- High load-carrying capacity for protection against scuffing and wear
- Protects against rust and corrosion
- Good foam resistance

### Performance Standards:

API Service GL-5





## Ciifrol TQA

### Description:

Ciifrol TQA is a high performance power steering fluid cum transmission oil with high viscosity Index, low pour point, high oxidation stability, good anti-wear, adequate dispersancy, low foaming tendency and desired friction characteristics.

### Applications:

Ciifrol TQA is recommended for automatic transmissions and power steering units of automobiles and light trucks, Requiring GM Type A Suffix A fluid. It is also recommended for synchronesh gear boxes.



### User Benefits :

- Works as a good PSF even in extremely arduous operating conditions
- Ensures quiet and smooth operation under all climatic conditions.
- It is a fluid with low coefficient of friction thus permitting clutch plates to engage slowly and gradually as the transmission shifts.
- Compatible with seal materials used in transmission systems

### Performance Standards:

Exceeds GM Type A Suffix A, Allison C3, Caterpillar TO-2, DB 236.2 spec requirements. Meets Renk, Voith and other OEM Requirements.



## Ciifrol Wet Brake Oil

### Description:

Ciifrol Wet Brake Oil is a special purpose Hydraulic and Transmission Oil designed to lubricate tractor transmissions, differentials and final drive gears. It also functions as a power steering, power brake, power take-off and implement drive fluid with sufficient friction and heat transfer characteristics to facilitate the efficient operation of tractor wet brakes and power take-off units.

### Applications:

Ciifrol Wet Brake Oil is recommended as multifunctional hydraulic and transmission for almost all makes of tractors. It is also recommended for efficient operation of tractor wet brakes and Power take off units.

### User Benefits :

- Widely used for agricultural tractors fitted with oil immersed Brakes.
- Adequate operating viscosity at all temperatures ensures lubrication efficiency
- Ensures quiet and chatter free operation under all climatic conditions.
- Compatible with seal materials used in transmission systems

### Performance Standards:

JDM J20 C /J20 D , M2C134-A /B/C/D , M 1110-M1127- M1129A-M1141-M1135 , ALLISON C-3 /C-4 & CAT TO-2



## Ciifrol Front Fork Oil

### Description:

Ciifrol Front fork oil is meant for use in hydraulic front forks of Two Wheelers. Ciifrol Front fork oil contains a appropriately balanced additive dosage in high quality base oils to ensure good dampening effect on very rough Indian roads even in over loaded vehicles. The dampening effect of the oil ensures extra smooth ride increasing driver comfort.

### Applications:

Recommended for a All two wheelers of Hero, Honda, Bajaj, TVS, Suzuki, Escorts and Mahindra 2W.



### User Benefits :

- Good dampening effect ensures superior ride comfort
- Suitable even on very rough roads
- Extra long life of the oil due to good Base Oil & Additive balance
- Ensures good seal protection to minimise leakages.



## Ciifrol Hydrex HLP 32/46/68

### Description:

Ciifrol Hydrex HLP series of oils are recommended for hydraulic systems containing gears and bearings where good anti-wear properties are required, where wide ambient temperatures are encountered and are subject to the influence of water. They are also recommended for On and off-highway equipment including: trucking, construction, Mining, quarrying, and agriculture. Hydrex HLP 68 is also recommended for extensive use in screw compressors.

### User Benefits :

- Ensure extended service life due to outstanding oxidation and thermal stability.
- Readily separate from water due to excellent demulsibility characteristics.
- Provide excellent filterability characteristics.
- Provide sludge free high temperature performance.
- Provide superior long term protection against rust and corrosion.
- Ensure overall problem free performance.

### Performance Standards:

Meets Denison HF-0, HF-1, HF-2 , US Steel 127, DIN 51524 Part II HLP Type.





## Gly Cool (Concentrate)

### Description:

Recommended for use as Anti-Freeze radiator coolant concentrate in all automotive radiator coolant applications including Trucks, Tractors, LCV, Cars & 3 Wheelers etc. Appropriate ratio of Gly Cool and water should be mixed before charging the radiators for optimal performance. In use coolant level should be maintained properly and topped-up with Gly Cool wherever the level is insufficient.



### User Benefits :

- Optimal cooling properties prevent overheating of engines.
- Environment friendly as it is free of toxic chemicals
- Provides excellent protection against rusting and corrosion
- Reduces maintenance costs.

## Euro Cool (Concentrate)

### Description:

Recommended for use as Anti-Freeze radiator coolant in all automotive radiator coolant applications including Trucks, Jeeps, 3 Wheelers, Cars etc. For severe duty applications fill the radiator with 1: 3 ratio of Ciifrol Euro Cool and clean water respectively. For normal duty applications fill the radiator with 1: 7 ratio of Ciifrol Euro Cool and clean water respectively. In use coolant level should be maintained properly and topped-up with Euro Cool wherever the level is insufficient. For best performance change Euro Cool every 20000 Kms or 6 months whichever is earlier.



### User Benefits :

- Optimal cooling properties prevent overheating of engines.
- Anti scale and anti foam characteristics ensure trouble free operation.
- Environment friendly as it is free of toxic chemicals
- Provides excellent protection against rusting and corrosion
- Reduces maintenance costs and increases radiator life.

### Performance Standards:

Meets the requirement of JISK 2234: 2006



## Ciifrol Hydrex AW 32/46/68

### Description:

Ciifrol Hydrex AW 32/46/68 oils are high performance hydraulic oils with optimal anti-wear properties and high load carrying capacity meeting anti-wear hydraulic oil requirements. These oils are recommended for hydraulic systems containing gears and bearings where good anti-wear properties are required, where wide ambient temperatures are encountered and are subject to the influence of water. They are also recommended for On and off-highway equipment including: trucking, construction, Mining, quarrying, and agriculture.



### User Benefits :

- Excellent oxidation resistance and high viscosity index.
- Delivers good performance at higher temperatures over extended operating intervals.
- Offers excellent foam control and good demulsibility.
- Ensures smooth transfer of power.
- Ensures protection against rust, varnish and deposits.
- Provides a long and trouble free operation.

### Performance Standards:

Meets IS 10522 : 1983 [Reaffirmed Nov, 1998]



## Ciifrol Multi Purpose Grease (MP3)

### Description:

Ciifrol MP3 Grease is a superior quality lithium based multi purpose grease meeting NLGI3 consistency.

### Applications:

Ciifrol MP3 Grease is recommended for meeting the lubrication requirements of automotive wheel bearing, Chassis and Other general purpose rail-road requirements. They are also used for water pumps, universal joints including constant velocity joints for mobile equipment, automotive and off-highway equipment.

### User Benefits :

- Provides excellent resistance to structural and consistency changes
- Has a good low and high temperature property.
- Ensures adequate lubrication overextended service periods
- Provides resistance to oxidation, rust and corrosion.

### Performance Standards:

NLGI -3 / Li Based.



## Ciifrol Formula Synth SAE 10W-30



### Description:

Ciifrol Formula Synth SAE 10W-30 is a synthetically blended advance protection engine oil for modern Petrol / CNG and LPG based passenger cars that require low viscosity special grade 10W-30 engine oil. The technically advanced Synthetic formula provides superior protection in comparison with standard mineral oil based PCMO formulations. This high thermally and oxidative,/ stable engine oil derived from balanced blend of base oils and high performance additives provides exceptionally good fuel economy upto 2.7% in comparison with conventional mineral oils.

### User Benefits

- Exceptionally good fuel economy upto 2.7%
- Advanced Synthetic formula
- Excellent Cold start characteristics
- Provides superior protection from wear and deposits
- Enhanced Engine Protection in cars running on Petrol/CNG/LPG and Ethanol blended fuels
- Better engine protection and durability especially for high output engines

Performance Standards: API SN / ILSAC GF-5

## Ciifrol Formula Synth SAE 10W-40



### Description:

Ciifrol Formula Synth SAE 10W-40 is a synthetically blended advance protection engine oil for modern Petrol / CNG and LPG based passenger cars that require low viscosity special grade SAE 10W-40 engine oil. The technically advanced Synthetic formula provides superior protection in comparison with standard mineral oil based PCMO formulations. This high thermally and oxidative,/ stable engine oil derived from balanced blend of base oils and high performance additives provides exceptionally good fuel economy upto 2.7% in comparison with conventional mineral oils.

### User Benefits

- Exceptionally good Fuel Economy upto 2.7%
- Advanced Synthetic formula
- Excellent Cold start characteristics
- Provides superior protection from wear and deposits
- Enhanced Engine Protection in Petrol / CNG / LPG and Ethanol blended fuels
- Better engine protection and durability especially for high output engines.

Performance Standards: API SN / ILSAC GF-5

## Ciifrol Petro Synth SAE 5W-40



### Description:

Ciifrol Petro Synth SAE 5W 40 is a synthetically blended advance protection engine oil for modern Petrol / CNG and LPG based passenger cars that require special grade SAE 5W 40 engine oil. The technically advanced Synthetic formula provides superior protection in comparison with standard mineral oil based PCMO formulations. This high thermally and oxidative stable engine oil derived from balanced blend of base oils and high performance additives provides exceptionally good fuel economy upto 2.7% in comparison with conventional oils.

### User Benefits

- Exceptionally good Fuel Economy upto 2.7%
- Advanced Synthetic formula
- Excellent Cold start characteristics
- Provides superior protection from wear and deposits.
- Enhanced Engine Protection in Petrol / CNG / LPG and Ethanol blended fuels
- Better engine protection and durability especially for high output engines.

Performance Standards: API SN / ILSAC GF-5

## Ciifrol Petro Synth SAE 5W-30



### Description:

Ciifrol Petro Synth SAE 5W 30 is a synthetically blended advance protection engine oil for modern Petrol / CNG and LPG based passenger cars that require special grade SAE 5W 30 engine oil. The technically advanced Synthetic formula provides superior protection in comparison with standard mineral oil based PCMO formulations. This high thermally and oxidative stable engine oil derived from balanced blend of base oils and high performance additives provides exceptionally good fuel economy upto 2.7% in comparison with conventional oils.

### User Benefits

- Exceptionally good Fuel Economy upto 2.7%
- Advanced Synthetic formula
- Excellent Cold start characteristics
- Provides superior protection from wear and deposits
- Enhanced Engine Protection in Petrol / CNG / LPG and Ethanol blended fuels
- Better engine protection and durability especially for high output engines

Performance Standards: API SN / ILSAC GF-5

## Ciifrol Euro Synth SAE 5W-30



### Description:

Ciifrol Euro Synth SAE 5W-30 Oils are synthetic- blended advance protection engine oil for modern Petrol / Diesel / CNG and LPG based passenger cars that require Synthetic blended special grade engine oil. The technically advanced Synthetic blend formula provides superior protection in comparison with standard mineral oil based PCMO formulations. This high thermally and oxidative stable engine oil derived from balanced blend of base oils and high performance additives provides exceptionally good fuel economy upto 2.7% in comparison with conventional mineral oils in Petrol vehicles.

### User Benefits

- Advanced Synthetic blended formula
- Excellent Cold start characteristics
- Provides superior protection from wear and deposits
- Enhanced Engine Protection in cars running on Diesel / Petrol / CNG & LPG fuels
- Better engine protection and durability especially for high output engines.

Performance Standards: API SN / ILSAC GF-5 and API CF

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