



# AUTOMAC<sup>®</sup>

LUBRICANTS

## AUTOMOTIVE INDUSTRIAL LUBRICANT & GREASE

*High Performance  
Motor Oil & Lubricants*





**4T OIL****4 STROKE ENGINE OIL****SYNTHETIC  
TECHNOLOGY****20W40****ENGINE OIL****API****SL**

4T oil is a premium quality engine oil formulated to high performance four strokes engine oils in 2 wheelers, motorcycle & scooter. This gives full protection over rust, wear & tear.

Oil is catalytic convector compatible. High fuel efficiency. Excellent load carrying capacity. Protect engine from wear & corrosion.

**SPECIFICATIONS****API SL/JASO MA-2**

Sr.	Properties	4T OIL 20W40
1	V.I. (min)	110
2	Kin Viscosity, cSt@1000C	13.5-15.5
3	Flash Point, (COC)0C, min	210
4	TBN mg KOH / gm	8.0-10.0
5	Pour Point 0C, max	(-) 21



AVAILABLE IN : 500ml., 900ml., 1Ltr., 20Ltr., 50Ltr., 210Ltr.



**20W-50**

**2 WHEELERS OILS**

**20W-50**

**API**

**SM**



API SM SAE 20W-50 JASO MA2 is a 4 stroke motorcycle engine oil recommended for all new generation 4 stroke motorcycles. It provides excellent performance in motorcycle engines that are designed with a common engine/transmission lubrication system. This engine oil is designed to provide proper frictional characteristics to eliminate wet-clutch slippage issues. It is formulated to give outstanding protection in 4 stroke air cooled engines which run hotter than other types of engines. Its unique viscosity index improver technology helps to provide a very shear stable condition even at extremely hot conditions and thus, provide a solid, protective oil film for engine bearings, piston rings, transmission gears and other critical engine parts.



Recommended for all new generation 4 stroke motor bikes and scoters manufactured by various OEM's.

AVAILABLE IN : 1.2 Ltr



# 10W-30

# 2 WHEELERS OILS

## 10W-30

## API

## SL



10W-30 is a new generation, maximum performance low viscosity oil, which can be used round the year for 4 Stroke engines of 2 wheelers using petrol as fuel. A specially developed additive technology it act as universal 3-in-1 oil for Engines, Clutch and Gear of Motorcycles. It is formulated to meet performance requirements of OEMs.

### SPECIFICATIONS

#### API SL

Sr.	Properties	10W30
1	Kinematic Viscosity, cSt@100°C	13-16
2	Viscosity Index	135
3	Pour Point	-21
4	Flash Point, COC, °C	220
5	TBN mg KOH / gm	8-10



AVAILABLE IN : 1Ltr., 3Ltr, 3.5Ltr, 5Ltr., 7.5Ltr., 10Ltr., 15Ltr., 20Ltr, 50Ltr, 210Ltr.



# MULTIGRADE

# DIESEL ENGINE OIL

20W40

ENGINE OIL

API

CF/SF



Multigrade Engine Oil 20W40 is suitable for medium and heavy duty engines LCV, VAN and stationary engines Its ensure lower maintenance cost, maximises engine life and ease in cold starting.



## SPECIFICATIONS

API CF-4

Sr.	Properties	Multigrade 20W40
1	Kinematic Viscosity, cSt@100°C	13-16
2	Viscosity Index	220
3	Pour Point	-9
4	Flash Point, COC, °C	220
5	TBN mg KOH / gm	5-7

AVAILABLE IN : 500ml., 1Ltr., 3Ltr, 5Ltr., 7.5Ltr., 10Ltr., 20Ltr., 50Ltr, 210Ltr.



# 15W-40

# DIESEL ENGINE OIL

15W-40

ENGINE OIL

API

CH/CI-4



15W40 Multigrade Engine oil formulated with new technology highly performance additives. Anti corrosion, Anti from, Anti wear very high thermal & oxidation stability Quick Starting in all season Reduced Exhaust Emission compatible catalytic converter Diesel engine also applicable to passenger Car, Commercial vehicle recommended to latest model cars & Trucks

## SPECIFICATIONS

API CH/CI-4

Sr.	Properties	15W40
1	Kinematic Viscosity, cSt@100°C	13-16
2	Viscosity Index	135
3	Pour Point	-21
4	Flash Point, COC, °C	220
5	TBN mg KOH / gm	8-10



AVAILABLE IN : 1Ltr., 3Ltr, 3.5Ltr, 5Ltr., 7.5Ltr., 10Ltr., 15Ltr., 20Ltr, 50Ltr, 210Ltr.



# EP-90/140

# GEAR OIL

EP-90/140

GEAR OIL

API

GL-4



GEAR OIL EP-90/140 multipurpose extreme pressure lubricants formulated from high viscosity. India base oil and further fortified with complete package.

Anti corrosion, Anti rust, Anti friction properties.  
Excellent wear protection of gear teeth  
Excellent oxidation resistance & thermal stability

## SPECIFICATIONS

API GL-4

Sr.	Properties	Gear Oil EP-90
1	Kinematic Viscosity, cSt@100°C	28-32
2	Viscosity Index	90
3	Pour Point	-06
4	Flash Point, COC, °C	240



AVAILABLE IN : 500ml., 1Ltr., 5Ltr., 10Ltr., 20Ltr., 26 Ltr, 50Ltr, 210Ltr.



**AW-68/43/32****HYDRAULIC OIL****OIL-68/46/32****HYDRAULIC****API****ANTI-WEAR**

Hydraulic oils are high quality oils blended with highly refined base oils and carefully selected antioxidants, anti-corrosion and anti-foam additive.

#### Applications

To use in compressors, hydraulic-circulating system forklift, tractors, machine tools etc, which don't require EP type lubricants. Recommended for circulating system where higher viscosity is required.

#### SPECIFICATIONS

**API CH/CI-4**

Sr.	Properties	HYDRAULIC
1	Kinematic Viscosity, cSt@100°C	13.5-15.5
2	Viscosity Index	120
3	Pour Point	-21
4	Flash Point, COC, °C	240


**AVAILABLE IN : 1Ltr., 5Ltr., 20Ltr, 50Ltr, 210Ltr.**



**20W-50**

**CNG Supreme**

**20W40**

**API**

**SF/CD**



CNG engine oil developed for Auto Rickshaw and small delivery vans operating on CNG, Petrol & Diesel Fuels. Suitable for steady motoring and slow moving dense traffic conditions. Formulated to extend engine life and prevents carbon built-up in engines thereby reducing maintenance cost

Recommended for Auto Rickshaws & Delivery Vans of Bajaj Auto, TVS, Atul Auto, Piaggio, JS Auto, PAL Auto, Gauri Auto.



AVAILABLE IN : 2.5 Ltr, 1 Ltr, 500 ML





# UTTO

# TRACTOR SPECIAL

## 3 IN 1

## UTTO

## WET BRAKE

## TRANSMISSION OIL



Universal Tractor Transmission Oil (UTTO) suitable for lubricating agricultural and construction transmissions, clutches, and wet brakes. Its viscosity and additives make it appropriate for use in hydraulic systems and power take-offs, where a multigrade fluid with dispersant capacity is required. UTTO can be used in gearboxes GL-4 and differentials where a performance of LSD is required.

### SPECIFICATIONS

API GL-4

Sr.	Properties	Gear Oil
1	Kinematic Viscosity, cSt@100°C	10
2	Viscosity Index	140
3	Pour Point	-42
4	Flash Point, COC, °C	180



AVAILABLE IN : 5Ltr., 10Ltr., 20Ltr., 26 Ltr, 50Ltr, 210Ltr.



**PSO**

**PUMP SET OIL**

**SAE-20W40**

**API**

**CD/CF**



PSO SAE-40 is dedicated engine oil for agricultural diesel pump set oil. It is specially made from petroleum mineral oil.

Ensure system cleanliness & economical.  
Reduces oil top-up.  
Prevent from corrosion & rust.

**SPECIFICATIONS**

**API CD**

Sr.	Properties	PUMB SET OIL SAE-40
1	V.I. (min)	95
2	Kin Viscosity cst@100°C	13.5-15.5
3	Flash Point, (COC)°C, min	220
4	TBN mg KOH / gm	8.0-10.0



AVAILABLE IN : 1200ML, 1.5Ltr., 2Ltr., 3.5Ltr. 5Ltr., 50Ltr., 205Ltr.



**TQ****STEERING OIL****TRANSMISSION OIL****TYPE****A**

TQ/ATF has low coefficient of friction to meet general requirements. This is blended with high quality solvent refined base stocks and selection of special additives.

Product features & application benefits.

- Excellent load carrying capacity.
- Improve life of transmission & steering system.
- Compatible with various types of seal materials.
- Reduce gear wear.
- Good anti foam, corrosion & oxidation stability.

**SPECIFICATIONS****Power Steering Oil**

Sr.	Properties	HYDRAULIC
1	Kinematic Viscosity, cSt@100°C	7.4-8.2
2	Viscosity Index	155
3	Pour Point	-24
4	Flash Point, COC, °C	210



AVAILABLE IN : 500ML., 1Ltr., 5Ltr., 210Ltr.



**10W-40****ENGINE OIL****10W-40****ENGINE OIL****API****CH/CI-4**

10W40 Multigrade Engine oil formulated with new technology highly performance additives. Anti corrosion, Anti from, Anti wear very high thermal & oxidation stability Quick Starting in all season Reduced Exhaust Emission compatible catalytic converter Diesel engine also applicable to passenger Car, Commercial vehicle recommended to latest model cars & Trucks

**SPECIFICATIONS****API CH/CI-4**

Sr.	Properties	10W40
1	Kinematic Viscosity, cSt@100°C	13-14
2	Viscosity Index	135
3	Pour Point	-22
4	Flash Point, COC, °C	215
5	TBN mg KOH / gm	8-9



AVAILABLE IN : 1Ltr., 3Ltr., 3.5Ltr., 5Ltr., 7.5Ltr., 10Ltr., 15Ltr., 20Ltr., 50Ltr., 210Ltr.



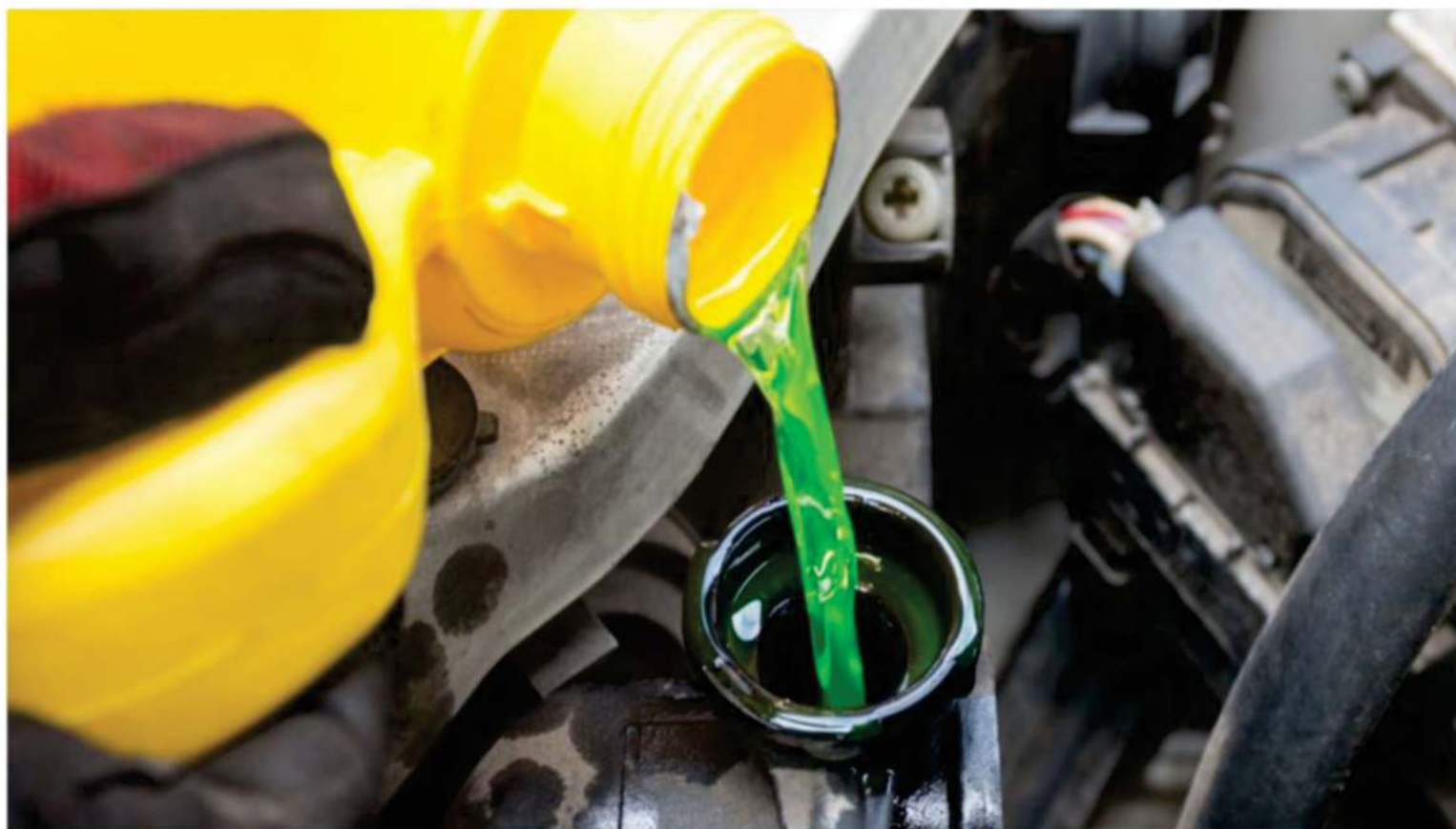
# INSTA-COOL

# COOLANT

## COOLANT

## READY

## COOL-COOL



COOL COOLANT is cooling liquid, based on ethylene glycol using on organic / non-organic mix technology, named hybrid additives. This product is miscible with all mono ethylene glycol based coolants..

Product features & application benefit.

- Protects non metallic system components like gasket, hoses and thrust seals.
- Effective control of corrosion.
- Easy water miscibility.

### SPECIFICATIONS

API CH/CI-4

Sr.	Properties	COOLANT
1	Boiling Point, OC Min	170
2	Reserve Alkalinity	25
3	Ph Value (%) 6.3 to	7.9
4	Appearance	Clear Fluorescent
5	Freezing Temp. OC Max	-34



AVAILABLE IN : 1Ltr., 5Ltr., 20Ltr, 50Ltr, 210Ltr.





# AUTOMAC<sup>®</sup>

LUBRICANTS

*Complete range of*  
**Automotive / Industrial Lubricants**  
**& Grease**

