



## DISCLAIMER

\*This is an indicative mileage, which is dependent on various factors such as engine condition, vehicle condition, vehicle maintenance habits, city or freeway driving, road conditions, load conditions, ambient temperature, air quality, quality of fuel, driving skills, type of filters being used, vehicle mileage, etc. In addition to this guide, please refer to your Original Equipment Manufacturer (OEM) manual for selection of right oil.



**Every Journey Begins Here**

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# LUBRICANTS POCKET GUIDE

# WHY CHOOSE PSO LUBRICANTS?

Blended with an additive package, imported from renowned international manufacturers.

Conformance to international standards.

Blended at a state-of-the-art, fully automatic blending plant.

Technology based anti-counterfeit solution for product verification.



- Lubricants Security Feature available on all retail sized PSO lubricant packs.
- Genuineness of the product confirmed by sending the 16-digit code present on the back of pack to 5454.



# PSO LUBRICANT TECHNOLOGIES

P3+

Performance, Power & Protection.



**OPTICORE**  
TECHNOLOGY

## OPTICORE TECHNOLOGY

Exceeds the lubrication requirements of all moving parts of an engine from the core as an environment-friendly lubricant.

**Oxidation**  
Resistance Technology

## OXIDATION RESISTANCE TECHNOLOGY

Resists oxidation, viscosity loss and aeration under the most severe operating conditions to improve oil drain interval.

## 3D PROTECT

Three-dimensional feature provides benefits in terms of engine durability, clutch performance and gear protection.



## AI FORMULA

Protects the engine by forming a protective layer on engine components even when the engine is off, thus reducing the risk of engine wear and tear.

## KEY CHARACTERISTICS OF CONSUMER LUBRICANTS



## PASSENGER CAR MOTOR OILS



# CARENT S-PRO

## OPTICORE TECHNOLOGY

### BENEFITS:

- 20%<sup>1</sup> improved protection against Low-Speed Pre-Ignition (LSPI).
- Enhanced protection of timing chain by 20%<sup>2</sup> and valve train by 30%<sup>3</sup> against wear, thus giving extended chain and valve train life.
- Outstanding protection against piston deposits operating under high temperature to ensure cleanliness of parts, thus enhancing engine service life.
- 20%<sup>4</sup> improved fuel economy as compared to higher viscosity oils and ILSAC GF-6A standard.



API: SP

ILSAC: GF-6A

SAE: 0W-20, 5W-30

Pack Size: 1, 3 & 4 Litres

\*Mileage: Up to 15,000 km

# CARENT FULLY SYNTHETIC

## UNIFORM MOLECULAR TECHNOLOGY

### BENEFITS:

- Uniform molecular technology minimizes oil consumption, reducing deposits on engine components to maintain fuel economy and a cleaner environment.
- PAO synthetic base oil maintains oil fluidity over a vast temperature range allowing easy start-up and maximum engine protection.
- Outstanding shear stability and high viscosity index extend service life of oil.
- Protects engine over a wide temperature range, ensuring less engine downtime, enhancing fuel economy and engine efficiency at lower oil temperatures.



API: SN

SAE: 5W-30

Pack Size: 1, 3 & 4 Litres

\*Mileage: Up to 12,000 km

(1) Compared to SP limits as measured in the Ford sequence IX. I (2) Compared to SP limits as measured in the Ford sequence X.

(3) Compared to SP limits as measured in the Ford sequence IVB. I (4) Compared to SP limits as measured in the GM sequence VIE.

# CARENT ULTRA

## IMPROVED SYNTHETIC FORMULA

### BENEFITS:

- Outstanding strength of protective oil film at extreme temperatures and load conditions reducing friction between moving parts, thus enhancing fuel efficiency.
- Good thermal and oxidation stability gives extended oil drain interval.
- High detergency and excellent dispersion control keeps engine components clean, removes contaminants and ensures enhanced engine service life.
- Excellent corrosion protection properties provide resistance against rust and extends engine service life.



API: SN-RC

SAE: 10W-30

Pack Sizes: 1, 3 & 4 Litres

\*Mileage: Up to 8,000 km

# CARENT PLUS

### BENEFITS:

- Extra engine cleanliness enhances service life of the engine parts.
- Superior protection against wear and tear at high temperatures.
- Suitable for extreme weather conditions.
- Improved high-temperature oxidation control gives longer drain interval.
- Outstanding protection against rust and corrosion.



API: SL/CF

SAE: 20W-50

Pack Sizes: 1, 3 & 4 Litres

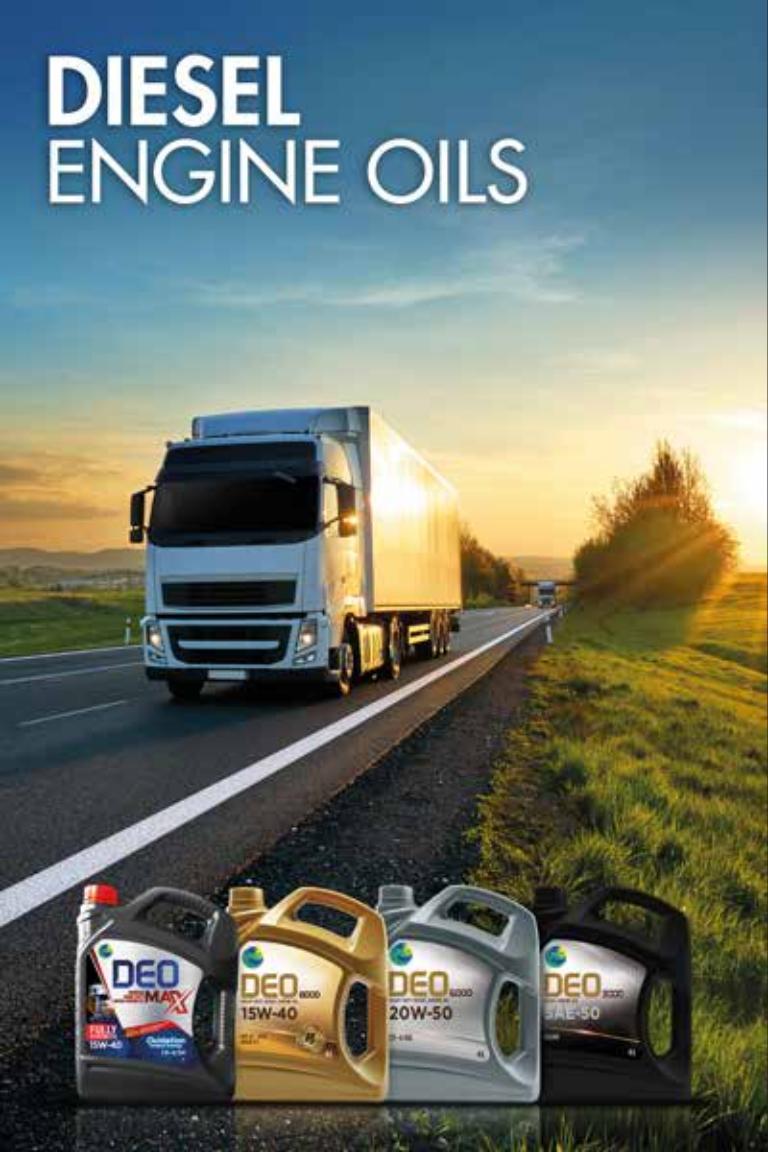
\*Mileage: Up to 5,000 km

# PETROL ENGINE OILS

API	SAE			
SP	0W-20	<b>CARENT S-PRO</b>		HAVALINE PRODS FULLY SYNTHETIC ECO
	0W-30			
	0W-40			
	5W-20			
	5W-30		HELIX HX7 PLUS	HAVALINE PRODS FULLY SYNTHETIC ECO
	5W-40		HELIX HX7 PLUS	HAVALINE PRODS FULLY SYNTHETIC ECO
	5W-50			
	10W-40			
SN	0W-20	<b>CARENT FULLY SYNTHETIC</b>	HELIX ULTRA	
	5W-20		HELIX ULTRA	
	5W-30			
	5W-40		HELIX ULTRA	
	10W-30			HAVALINE FORMULA
	10W-40			
	20W-50			
SL/CF	10W-40	<b>CARENT PLUS</b>		HAVALINE MOTOR OIL EXTRA
	20W-50		HELIX HX3	HAVALINE MOTOR OIL (SG/CD)
SG/CD	20W-50	<b>CARENT CNG PLUS</b>		HAVALINE CNG (SM)

			
MOBIL1	QUARTZ FUTURE GF-6	ZIC X7 FE	
MOBIL1	QUARTZ 9000 ENERGY	ZIC TOP	
		ZIC X7 FE	
MOBIL 1 / MOBIL SUPER FRICTION FIGHTER	QUARTZ FUTURE GF-6		MAGNATEC
MOBIL1	QUARTZ 9000	ZIC X9	
MOBIL SUPER FRICTION FIGHTER			MAGNATEC
	QUARTZ 9000 FUTURE GF-5		
MOBIL SUPER SYNTHETIC	QUARTZ 9000 FUTURE GF-5		MAGNATEC/MAGNATEC FUEL SAVER
MOBIL SUPER 1000			
	QUARTZ 5000		
		ZIC X5	
MOBIL SPECIAL (SG/CD)	QUARTZ 3000(SG)	ZIC X1 (SG)	GTX / GTX ESSENTIAL (SG/CD)
	QUARTZ 3000 GAS		

# DIESEL ENGINE OILS



## DEO MAX OXIDATION RESISTANCE TECHNOLOGY

### BENEFITS:

- Up to 60% improved performance against oxidation in the most severe conditions to improve oil drain interval.
- Excellent detergency to control deposits on engine parts to keep the engine clean for enhanced engine life.
- Low-SAPS additive technology enhances the life of exhaust emission system to ensure reduced emissions in environment.
- It can be used in diesel engines where API CK-4/SN, CJ-4, CI-4 Plus, CI-4 and CH-4 are recommended.

API: CK-4/SN, ACEA: E9, E7

SAE: 15W-40

Pack Sizes: 4 & 10 Litres

\*Mileage: Up to 15,000 km

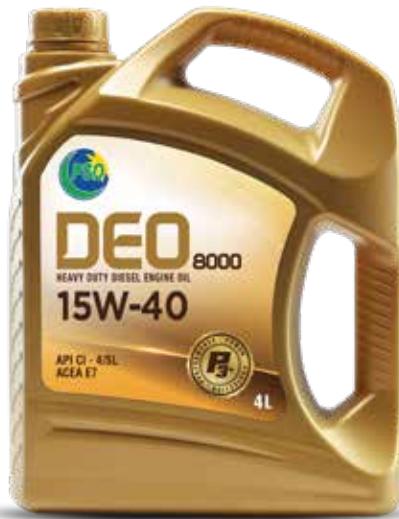


# DEO 8000

## PROTECTION, POWER, PERFORMANCE (P3+)

### BENEFITS:

- Excellent detergency to control deposits on engine parts to maintain power and performance over a longer oil drain interval.
- Superior anti-wear characteristics of the additive system give outstanding protection against wear of engine components.
- The outstanding antioxidant property resists sludge formation, maintains oil viscosity over a longer period of time and gives additional life to oil.
- Very effective detergent keeps insoluble contaminants suspended in the oil and enhances engine life.



API: CI-4/SL, ACEA: E7

SAE: 15W-40

Pack Sizes: 1, 4 & 10 Litres

\*Mileage: Up to 10,000 km

# DEO 6000

### BENEFITS:

- Excellent control on engine deposits ensures maximum engine power.
- High oxidation stability prohibits sludge thickening and maintains oil viscosity, thus enhancing oil drain interval.
- Special ash-less dispersant ensures high-quality cleanliness of engine parts which enhances engine life.
- Advance anti-wear additive system provides consistent lubrication and protects engine from wear.



API: CF-4/SG

SAE: 20W-50

Pack Sizes: 1, 4 & 10 Litres

\*Mileage: Up to 6,000 km

# DEO 3000

## BENEFITS:

- Recommended for diesel engines operating in tough conditions.
- Oil keeps the engine clean to ensure longer engine service life.
- Protects against soot, varnish and sludge formation.
- Improved protection against high temperature.



API: CD/SE

SAE: 40 & 50

Pack Sizes: 4 & 10 Litres

\*Mileage: Up to 3,000 km

# DIESELUBE

## BENEFITS:

- Effective control of engine wear and deposits on engine parts to keep engine clean.
- Economical product with good all-round performance.
- Highly suitable for agricultural and off-road vehicles.
- Protects against rust and corrosion.



API: CD/SE

SAE: 50

Pack Sizes: 4 & 10 Litres

\*Mileage: Up to 2,000 km

# DIESEL ENGINE OILS

API	SAE	PSO	Shell	Chevron
CK-4	15W-40	DEO MAX		DELO 400 MGX
CJ-4	15W-40			
	5W-40			
CI-4/SL	10W-40			DELO XLD MG
	15W-40	DEO 8000	RIMULAR4X	DELO GOLD ULTRA
	20W-50	DEO 8000	RIMULA R4X	
CF-4/SG	15W-40	DEO 6000	RIMULA R2 EXTRA	
	20W-50	DEO 6000	RIMULA R2 EXTRA	DELO SILVER MULTIGRADE
	15W-40			
	20W-50	DEO 5000*		
	10 W	DEO 5000*		DELO SILVER
CF/SF	20 W	DEO 5000*		
	30	DEO 5000*		DELO SILVER
	40	DEO 5000*		DELO SILVER
	50	DEO 5000*		DELO SILVER
	15W-40	DEO 3000*		
	20W-50	DEO 3000*		VALOR 300
	10 W	DEO 3000*		
CD/SE	20 W	DEO 3000*		
	30	DEO 3000		
	40	DEO 3000		
	50	DEO 3000/DIESELUBE HD	RIMULAR1	

\* AVAILABLE IN 210L DRUM ONLY

Mobil	Shell	Total	ZIC	Castrol
	DELVAC 1			
			ZIC X7000	
	DELVAC MX(CI-4/SJ)	RUBIA TIR 7400	ZIC X7000	CRB TURBO
	DELVAC MX(CI-4/SJ)	RUBIA TIR 7400	ZIC X7000	
	DELVAC SUPER	RUBIA FLEET HD 300	ZIC X 3000	CRB MULTI
		RUBIA FLEET HD 200		
		RUBIA FLEET HD 200		
				CRB MONO
	DELVAC 1350			CRB MONO
	MOBIL DIESEL SPECIAL			
		RUBIA FLEET HD 100		
	DELVAC AK 950	RUBIA FLEET HD 100	ZIC X 1000	

# MOTORCYCLE OILS



## BLAZE 4T 3D PROTECT

### BENEFITS:

- Tri-facet technology gives protection against clutch slippage, engine wear and pitting in gearbox.
- JASO MA2 provides low friction to wet-clutch for smooth gear shift.
- Protects engine running at high temperatures.
- Efficient detergents keep engine parts clean to increase engine life.

JASO: MA2, API: SG/CD

SAE: 20W-40, 20W-50

Pack Sizes: 0.7 & 1 Litre

\*Mileage: Up to 2,000 km



# 2-STROKE OIL

## BENEFITS:

- Excellent thermal stability to support working at high temperature.
- Prolonged engine service life.
- Control of engine deposits to prevent pre-ignition.
- Mixed at fuel to oil ratio recommended by the equipment manufacturer.

JASO: FB

ISO: L-EGB

Pack Size: 1 Litre



# GENERATOR OIL

## BENEFITS:

- Instant lubrication and easy start-up.
- Protects generator at higher operating temperatures.
- Suitable for use in gasoline and CNG fueled generators.
- Protects from wear and tear, rust and corrosion.

API: SG/CD

SAE: 20W-40

Pack Size: 1 Litre



# GEARTEC-GEAR OIL EP GL-5

## BENEFITS:

- Meets and exceeds API GL-5 performance level.
- Multigrade oil suitable for a wide range of climatic conditions.
- Excellent load carrying capabilities.
- Gives smooth gear shift under extreme pressure.
- Advance protection against rust and corrosion.

API: GL-5

SAE: 80W-90, 85W-140

Pack Size: 1 & 3 Litres



# TRANSMATIC – ATF

## BENEFITS:

- Maximum transmission life through high performance additive technology.
- Smooth gear shifts through balanced anti-wear and friction modifier characteristics.
- Suitable for a wide range of applications which facilitates smart inventory control.
- Equally suitable for use in power steering fluid application.

Suitable for use where  
DEXRON IIIH, FORD MERCON,  
ALLISON C4 are recommended.



# MOTORCYCLE OILS

API / JASO	SAE			
SN-JASO MA2	10W-40		ADVANCE 4T ULTRA	HAVOLINE SUPER 4T FULLY SYNTHETIC
	20W-50			HAVOLINE SUPER 4T
	10W-30		ADVANCE 4T AX7	
SM-JASO MA2	10W-40		ADVANCE 4T AX7	
	15W-50		ADVANCE 4T AX7	
SL-JASO MA	10W-40			
	20W-50			
	20W-50			
SJ	20W-40			
	10W-50			
SG/CD, JASO MA2	20W-40	<b>BLAZE 4T</b>	ADVANCE AX STAR(MA)	HAVOLINE 4T
JASO FB, ISO L-EGB	20W-50	<b>BLAZE 4T</b>	ADVANCE 4T AX3 (MA)	
	2-STROKE OIL		ADVANCE SX2 (SOLVENT FREE)	

# TRANSMISSION FLUIDS

ATF	DEXRON III H, Ford Mercon, Allison C-4			
		<b>TRANSMATIC-ATF</b>		TEXAMATIC 1888 (D III & FM)

			
MOBIL 1 RACING 4T			
		ZIC M9 4T	
MOBIL EXTRA 4T	HI-PERF 4T 700	ZIC M7 4T (MA2)	
MOBIL SUPER 4T			
MOBIL 1 RACING 4T V TWIN			
		ZIC M5 4T (MA2)	
		ZIC M5 4T (MA2)	
MOBIL SPECIAL 4T (SF)	HI-PERF 4T 300	ZIC M3 4T (MA)	ACTIV ESSENTIAL (MA)
	HI-PERF 4T 300		

			
	FLUIDMATIC DIII MV	ZIC ATF 3 (FS)	

# AUTOMOTIVE GEAR OILS

API	SAE	PSO	Shell	Chevron
GL-4	80	GEARTEC-GEAR OIL EP*		
	90	GEARTEC-GEAR OIL EP*		
	140	GEARTEC-GEAR OIL EP*	SPIRAX S2 G	
	75W-85			
	80W-90	GEARTEC-GEAR OIL EP*	SPIRAX S2 G	HAVOLINE MTF
	85W-90	GEARTEC-GEAR OIL EP*		
GL-5	85W-140	GEARTEC-GEAR OIL EP*		
	90	GEARTEC-GEAR OIL EP*		DELO GEAR EP-5
	140	GEARTEC-GEAR OIL EP*		DELO GEAR EP-5
	80W-90	GEARTEC-GEAR OIL EP		DELO GEAR EP-5
	85W-140	GEARTEC-GEAR OIL EP		DELO GEAR EP-5

Mobil	Total	ZIC	Castrol
MOBILUBE GX		ZIC F-FF	
MOBILUBE GX			
	TRANSTEC 4		
	TRANSTEC 4		
MOBILUBE HD	TRANSTEC 5	ZIC G-5	
MOBILUBE HD	TRANSTEC 5	ZIC G-5	

# BRAKE FLUIDS

		PSO	Shell	Chevron
Brake Fluid	DOT-3	HYDRAULIC BRAKE FLUID HD*		
	DOT-4			CALTEX BRAKE & CLUTCH FLUID

Mobil	Total	ZIC	Castrol
MOBIL BRAKE FLUID		ZIC DOT 4	