



## ADVANCED SYNTHETIC ENGINE OIL

### SPECIFICATIONS

- API CJ-4/CI-4 PLUS/CI-4/SM
- ACEA E7-08
- ACEA E9-08
- MB 228.31; DDC PGOS 93K218
- MAN 3275
- VOLVO VDS-4
- Renault RLD-3
- Mack EO-0 PP 07
- Cummins CES 20081
- Caterpillar ECF-2 / ECF-3
- Deutz DQC III-05

### DESCRIPTION

DeoMax Syn 5W-40 is a synthetic lubricant (PAO) formulated with high quality synthetic base stocks and an advanced additive package to offer high performance engine oil designed for use in modern Heavy Duty Diesel and Petrol engines.

DeoMax Syn 5W-40 provides outstanding protection against wear, corrosion and oxidation and reduces deposits



## FEAT URES AND BENEFITS

- Exceeds demanding specifications of major OEM.
- Outstanding thermal and oxidation stability.
- Low volatility.
- Fuel economy.
- Exceptional low and high temperatures capabilities.
- Good resistance to corrosion.
- Long drain capability.
- Component compatibility.

## APPLICATIONS

- Modern Low Emission Vehicles utilizing modern technologies such as Diesel Particulate Filter (DPF), Selective Catalytic Reduction (SCR), Continuously Regenerating Traps (CRT), Diesel Oxidation Catalysts (DOC) and Exhaust Gas Recirculation (EGR).
- Heavy duty diesel engines using low sulfur diesel fuels.
- Naturally aspirated and turbo-charged diesel powered equipment.
- On-highway short-haul and long-haul trucks and buses.
- Off-highway mining, construction and agricultural equipment.

## TYPICAL PROPERTIES

	Methods	DeoMax Syn 5W-40
<b>Grade SAE</b>		5W-40
Viscosity @ 100°C – cSt	ASTM D 445	14.4
Viscosity @ 40°C – cSt	ASTM D 445	88.4
Viscosity Index	ASTM D 2270	169
TBN - mg KOH/g	ASTM D 2896	10.3
Pour Point °C	ASTM D 97	-42
Flash Point °C	ASTM D 92	226
Density @ 15°C - kg/l	ASTM D 4052	0.854

The characteristic values appeared on the top in the table are typical values given only as an indication.



## DeoMax Syn 5W-40



### HEALTH AND SAFETY

This product used as our recommendation for intended application not expected to produce any particular risk. A safety data sheet of this product is available for a simple request from your sales contact office or via internet. In case of used oil elimination, please respect the regulation and protect the environment.