

**DTOX  
Signature**

**FULLY  
SYNTHETIC**  
SAE 0W-20 API SP



recommends  
an **API SP** or  
earlier specification.



**SYNTHETIC  
FORMULATION  
ENGINE OIL**

DTOX Signature Extended Performance 0W-20 engine oil is specially formulated for latest petrol engines designs. It features high-quality hydrocracked base oil and Group V double ester additive.

## BENEFITS

- Improves fuel efficiency
- Improves engine durability
- Engine oil aeration reduction
- Wear protection for stop-start engine
- Excellent anti-wear and anti-friction
- Protect against LSPI & Timing Chain wear

## CERTIFICATE OF ANALYSIS (COA):

PARAMETERS	METHOD	UNIT	SPECIFICATION	RESULT
Density @ 15°C	ASTM D4052	kg/l	Report	0.8480
Density @ 30°C	ASTM D4052	kg/l	Report	0.8407
Flash Point (COC)	ASTM D93	°C	Min. 190	235
Colour	ASTM D1500	-	Report	<2.5
Appearance	Visual	-	Bright & Clear	Bright & Clear
Kinematic Viscosity @ 40°C	ASTM D7042	mm <sup>2</sup> /s	Report	43
Kinematic Viscosity @ 100°C	ASTM D7042	mm <sup>2</sup> /s	9.30 - 12.50	8.5
Viscosity Index	ASTM D2270	-	Min. 160	182.71
Total Base Number	ASTM D2896	mg KOH/g	Min. 6.00	8.20
Calcium	ASTM D4951	%wt	0.01635 - 0.1904	0.1770
Zinc	ASTM D4951	%wt	0.0727 - 0.0853	0.0780
Phosphorous	ASTM D4951	%wt	0.0656 - 0.0782	0.0710
Pour Point	ASTM D97	°C	Max. -35	-45
CCS @ -30°C	ASTM D5293	cP	Max. 6600	5580