

# MOTOTECH 5W-30 DX-ONE



## PRODUCT DESCRIPTION

A high-performance engine oil designed to enhance fuel economy, protect against low-speed pre-ignition (LSPI), and improve overall performance in naturally aspirated and turbocharged petrol engines. The advanced formulation provides excellent resistance to LSPI, oxidation, and deposit formation, while maintaining engine cleanliness and turbocharger protection. It helps preserve engine power, optimise fuel efficiency, and support long-term reliability by reducing internal friction and minimising wear across diverse driving conditions.

## BENEFITS

- Compatible with emission control devices, including TWC.
- Excellent low-temperature performance.
- Exceptional fuel economy.
- High-performance anti-wear protection.
- Improves engine life, including in start-stop conditions.
- LSPI resistant while maintaining high detergency to keep engines clean.

## APPLICATIONS

Suitable for petrol vehicles including engines with fuel injection systems or turbochargers. Recommended for vehicles with or without exhaust emission aftertreatment devices.

### TYPICAL TEST DATA

Appearance	-	Clear&bright,undyed
Density @ 15°C	-	0.85
Flash Point (°C)	-	200
Kinematic Viscosity @ 40°C (mm²/s)	-	60
Kinematic Viscosity @ 100°C (mm²/s)	-	11
Pour Point (°C)	-	-40
Total Base Number (mg KOH/g)	-	7
Viscosity Index	-	178

### RECOMMENDED BY MOTOSHIELD OILS AS SUITABLE FOR THE FOLLOWING APPLICATIONS

API	SP + RC
ILSAC	GF - 6A
GM	Dexos1 Gen 3
Chrysler	MS-6395
Ford	WSS-M2C946-A
Suitable for Honda	