## QUARTZ Future 9000 5W-30



## Synthetic technology multigrade oil for gasoline and diesel engines

## USES

- TOTAL QUARTZ Future 9000 5W-30 has been developed to cover the most stringent requirements of both recent gasoline and diesel engines (since MY 2000).
- TOTAL QUARTZ Future 9000 5W-30 is particularly suited to turbocharged, multi-valve and direct injection engines.
- TOTAL QUARTZ Future 9000 5W-30 can be used in the most difficult operating conditions (motorways, dense city traffic...), whatever the season.
- TOTAL QUARTZ Future 9000 5W-30 is perfectly adapted to all vehicles equipped with catalysts and using unleaded fuel or liquefied petroleum gas.

PERFORMANCES				
Spécifications	_	A5/B5 SL/CF		
OEMs	PEUGEOT CITROEN	Gasoline and Diesel		
CUSTOMER BENEFITS				
Fuel savings	<ul> <li>Fuel savings of 4,7% in m (UTAC figures).</li> </ul>	Fuel savings of 4,7% in mixed driving conditions, and up to 9,8% during starting period.		
Extended drain interval		Exceptional oxidation resistance.		
All operating conditions		Easy cold starts and fuel economies due to its extreme fluidity; at low temperature; and a very resistant oil film even at high temperature		
Mechanical parts protection and cleaning		Protects mechanical parts and fully preserves the engine power, thus contributing to its youth and strength; keeps the engine's most sensitive parts clean thanks to its advanced detergent and dispersive additives		
Environnement protection		ons (10,2% during starting period).		
CHARACTERISTICS				

## CHARACTERISTICS

TOTAL QUARTZ Future 9000 5W-30	Units	SAE Grade <b>5W-30</b>		
Volumetric mass at 15°C	kg/m³	854		
Viscosity at 40°C	mm²/s	58		
Viscosity at 100°C	mm²/s	10		
Viscosity index	-	160		
Flash point Cleveland	°C	223		
Pour point	°C	-36		
The typical characteristics mentioned represent mean values.				

TOTAL LUBRIFIANTS 16, rue de la République 92800 PUTEAUX 1/1 october 2003

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A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant