

FREEWAY INITIAL A3/B4 5W-40

SAE 5W-40

SYNTHETIC LUBRICANT FOR PASSENGER VEHICLE ENGINES

APPLICATIONS

FREEWAY INITIAL A3/B4 5W-40 is a synthetic lubricant specially adapted for petrol engines (multi-valve, turbocharged fitted with or without a catalyst) and for diesel engines, turbocharged, supercharged and naturally aspirated, for passenger vehicles and light commercial vehicles **not** equipped with particulate filters. Particular additives allow it to be used in urban areas as well as on highways and motorways, and make it suitable for all types of driving and all seasons.

PERFORMANCES

Classifications: ACEA A3/B4-16
API SN/CF

Specifications: MB 229.3 RN 0700/0710
VW 502 00/505 00

CUSTOMER BENEFITS

PROTECTION AGAINST WEAR • ENGINE PROTECTION

- Immediate lubrication of engine parts during cold starts resulting in a longer engine life.
- Lubricating properties and maximum thermal resistance thanks to its high technology additives, ensuring absolute safety during use.
- Strengthened detergent, dispersant, anti-wear, antioxidant and anti-corrosion properties preventing wear and formation of deposits in the engine.

Caution: some engines are not designed to use this type of lubricant. Always refer to the vehicle maintenance manual.

CHARACTERISTICS

	Method	Units	Values
Density at 15°C	-	-	0.87
Viscosity at 100°C	ASTM D445	mm ² /s	13.7
Viscosity at 40°C	ASTM D445	mm ² /s	83.3
Viscosity index	ASTM D2270	-	169
Flash point	ISO 2719	°C	>200
TBN	ISO 3771	mg KOH/g	10.6

The values of the characteristics in this table are typical values given as an indication only.