

GOLDENSTONE® ULTRA SAE 5W-30/5W-40

Technical Data Sheet (TDS) PASSENGER CAR ENGINE OILS

Description and Application

Goldenstone® Ultra multigrade engine oils are fully synthetic products blended according to the latest advanced lubricant technology and designated for lubrication of today's engines in passenger cars, light trucks and vans.

Goldenstone® Ultra multigrade engine oils are recommended for high performance gasoline and heavy-duty diesel engines of passenger cars operated in a wide temperature range and variable conditions. They are especially fit for use in gasoline and diesel (including Common Rail) engines, naturally aspirated or turbocharged, direct injection, multiple valve system, etc., whose manufacturers recommend ACEA A3/B4 and API SN, SM, SL or CF performance level lubricants.

Benefits

- Provides advanced protection against wear and corrosion
- Keep engine clean
- Ensure reliable protection in a wide temperature range
- Provides low temperature protection even with biodiesel fuels
- Designed to help reduce harmful emissions in the exhaust gases

Specifications

	SAE 5W-30	SAE 5W-40
ACEA	A3/B4	
API	SL/CF	SN/SM/CF
MB	229.3, 229.5	229.3*
VW	502 00 / 505 00	
Opel	GM-LL-A/B-025	
Renault	RN 0700/0710	
Porsche	-	A40
JASO	-	MA-2

*MB Approval 229.3

Typical Characteristics

Parameter	Test Method	Typical Value	
		SAE 5W-30	SAE 5W-40
Density at 20°C, g/ml	EN ISO 3675	0.852	0.856
Kinematic Viscosity at 100°C, mm ² /s	EN ISO 3104	10.9	14.4
Kinematic Viscosity at 40°C, mm ² /s	EN ISO 3104	64.0	87.0
Viscosity Index	ISO 2909	163	172
Flash point COC, °C	EN ISO 2592	232	234
Pour point, °C	ISO 3016	-39	-39
TBN (HClO ₄), mg KOH/g	ASTM D 2896	10.0	
Sulfated Ash, %	EN ISO 3987	1.2	

Important note: typical data values do not constitute a specification but are an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved.

Health, Safety and Handling

Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application.

For more information about product MSDS, terms and conditions for storage and shelf life please visit:

www.goldenstoneoils.com

Packages

1L, 4L, 20L, 210L, 1000L