



TOP 1 OIL PRODUCTS COMPANY

PRODUCT DATA SHEET

August 2024

TOP 1 ZENZATION 5W-30 API SP

DESCRIPTIONS

TOP 1 ZENZATION 5W-30 API SP 100% Synthetic Engine Oil is a superior quality oil formulated with advanced additive package to reduce engine wear and friction, and to protect high load engines while preventing oxidation. ESTER FORTIFIED with better polarity strengthen the oil film, gives ultimate protection and outstanding cleanliness in extreme condition.

TOP 1 ZENZATION 5W-30 API SP 100% Synthetic Engine Oil adalah pelumas berkualitas tinggi yang diformulasikan dengan paket aditif terbaru untuk mengurangi keausan dan gesekan mesin, serta melindungi mesin dengan kinerja beban tinggi sekaligus mencegah oksidasi. ESTER FORTIFIED dengan polaritas yang lebih baik memperkuat lapisan oli sehingga melindungi dan menjaga kebersihan secara maksimal dan menjaga kebersihan secara maksimal pada kondisi ekstrim

Exceeds API Service Classification SP, SN PLUS, SN, SM.

Melebihi standarisasi API SP, SN PLUS, SN, SM.

FEATURES AND ADVANTAGES

- Reduce engine wear
- Reduce friction
- Prevent oxidation
- Mengurangi keausan mesin
- Mengurangi gesekan
- Mencegah oksidasi

APPLICATION

TOP 1 ZENZATION 5W-30 API SP is recommended for:

TOP 1 ZENZATION 5W-30 API SP direkomendasikan untuk:

Acura, Audi, BMW, Chrysler, Daihatsu, Datsun, Ford, GM, Honda, Jaguar, Jeep, Lexus, Mazda, Mercedes, Mitshubishi, Nissan, Peugeot, Porsche, Suzuki, Toyota, Volvo, Wuling

TYPICAL SPECIFICATIONS

PARAMETER	UNIT	5W-30
Appearance		Bright & Clear
Density @15 C	kg/m3	849.7
Kin Visc at 40 C	cSt	62.89
Kin Visc at 100 C	cSt	10.99
Visc Index		169
Visc at low temp (CCS)	cP	4879
Visc at hi temp (HTHS)	cP	3.85
Flash point (COC)	C	230
TBN	mgKOH/g	7.20
Copper Strip		1a
Pour point	C	-33

*These characteristics are typical. Variations may occur in future production