



PRODUCT DATA SHEET

EXTRA 5W-30 PERFORMANCE VEHICLE ENGINE OIL

FULLY SYNTHETIC

Product Description

TOYO-G EXTRA 5W-30 (Combined with Proven Engine Protection Additives) a Super High Performance and High Speed multi-grade engine oil with a total combination of high quality synthetic PAO (Polyalphaolefin) base oils and ESTER base stocks which helps to maintain high performance regardless of usage conditions and ensuring smoother and better oil drain interval.

Along with today's engine technology, TOYO-G EXTRA 5W-30 advance additives formulated to prevent formation of sludge on engine components to ensure superior engine cleanliness and excellent protection against wear in the engine.

In addition, better fuel economy can be achieved by using TOYO-G EXTRA 5W-30.

TOYO-G EXTRA 5W-30 are specially blended to lubricate engines requiring **ACEA** performance.

It is suitable for petrol, diesel and gas engines.

Product Specifications & Performance

ACEA A3 / B4 (2016)	API SL / CF	DAIMLER MB 229.3
VOLKSWAGEN 50200	VOLKSWAGEN 50500	
RENAULT 0700	RENAULT 0710	

Benefits

- ✓ Better fuel saving
- ✓ Enhance levels of durability by minimizing metal to metal contact
- ✓ Reduces Maintenance. – Enhanced engine wear protection
- ✓ Meets the limits of ACEA A3/B4
- ✓ Prolong engine's life

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	SAE 5W-30
DENSITY @ 15.6°C g/ml	ASTM D-4052	0.853
KINEMATIC VISCOSITY		
40 °C mm ² /s (cSt)	ASTM D-445	68.3
100 °C mm ² /s (cSt)	ASTM D-445	11.7
VISCOSITY INDEX	ASTM D-2270	168
FLASH POINT °C	ASTM D-92	>230
POUR POINT °C	ASTM D-97	-54
SULPHATED ASH, % wt	ASTM D-874	1.2
TOTAL BASE NUMBER, mgKOH/g	ASTM D-2896	10.7

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Other Information

Additional Typical Physical Properties

PROPERTY	TEST METHOD	SAE 5W-30
CCS @ -30 °C, mPa.s	ASTM D-5293	4200
MRV @ -35 °C, mPa.s	ASTM D-4648	14,000
EVAPORATION LOSS, NOACK, %W	ASTM D-5800	7.5

Safety Data Sheet

Safety data sheet can be requested via website www.toyointernational.com or you may also can get them from your local agent / supplier.

SDS Number: LP08-09

Storage and Handling

This product shall be ideally stored in a cool, dry location in unopened containers. Suggested temperature between 8°C to 28°C (46°F to 82°F) unless otherwise labeled.

Stirring is recommended in order to prevent ingredients from separating.

Shelf Life

With good practicing on storage, the minimum shelf life from the batch number approx. 5 years or 60 months

Condition of the product must in the unopened original container

ACEA Knowledge for TOYO-G EXTRA 5W-30

ACEA A3 / B3 is a highly sheer stable oil, designed for high performance petrol and diesel engines in cars and light vans with extended drain intervals and for year-round use of low viscosity oils in severe operating conditions.

ACEA A3 / B4 is stable, stay-in-grade engine oil intended for use in Passenger Car & Light Duty Van Gasoline & DI Diesel Engines, but also suitable for applications described under A3/B3.

Available Packing Sizes

Bottle	4 liter
Pail	18 liter
Drum	209 liter

Part Number

8696L-0824
8696L-0881
8696L-0882

Packing Type

4 pcs per box

Updated 23.11.2022

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