



Fully synthetic, lowSAPS, fuel economy engine oil; GM, MB & VWapproved

# Suitable for VW Group, GM Group, Mercedes-Benz engine units

MAGMA SYN DXS SAE 5W-30 is a fully synthetic, top-tier passenger and light duty vehicle fuel economy (up to 2.5%) engine oil, specifically developed to provide for extremely high levels of protection and cleanliness of the engine. Based on premium quality synthetic base oils and a advanced low ash, phosphorus and sulfur additive technology, it ensures exceptional cold start response times, longer engine and diesel filter life and substantial fuel economy benefits.

MAGMA SYN DXS SAE 5W-30 ensures exceptional engine performance and protection from wear, after-treatment system compatibility and high fuel economy benefits.



**Fuel** economy





Wear protection





Turbocharger protection



# Try to remember

- ✓ Fully synthetic PC engine oil; SAE 5W30
- ✓ TriboACT® Formula inside.
- ✓ Based on LowSAPS additive technology, it prolongs the life of the diesel particulate filter.
- ✓ Superior engine cleanliness, controlling oxidation due to biofuel drip in the engine oil and overall protection at temperatures as low as -35°C (due to high thermal stability).
- ✓ Extended drain performance for 20,000+ kilometers in certain vehicles.
- ✓ Approved against VW 502.00/505.00/505.01, GM dexos2®, MB 229.52; 229.51; for OEMs requiring an ACEA C2/C3 or API SN oil.

OEM	Approved
VW Audi Skoda SEAT	502.00/505.00/ 505.01
API	SN
ACEA	C2, C3
Daimler	MB-Approval 229.51 MB-Approval 229.52
GM	Dexos® 2

# **Piston Wear Protection Comparison**





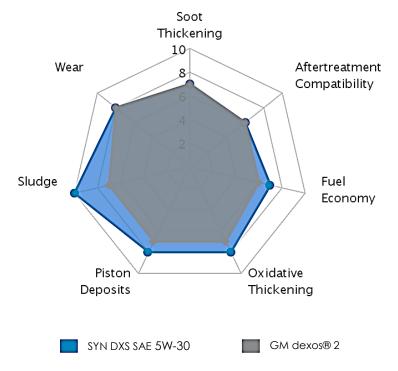


## APPLICATION GUIDE



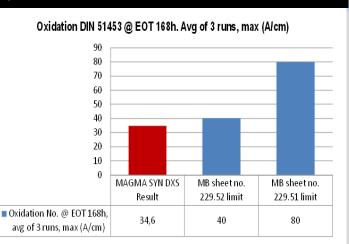
CYCLON MAGMA SYN DXS SAE 5W-30 has been specifically developed (and approved) for engines requiring a GM dexos2® or MB 229.52/229.51 lubricant.

It is specifically formulated with high quality synthetic base oils and lowSAPS technology for Euro 4+ gasoline or diesel engines equipped with after-treatment devices and turbochargers. It, also, exceeds the requirements of VW's 505.01 specification for diesel engines equipped with low pressure pump injector units (PD) and for normal-toextended service intervals.



## SUPERIOR OXIDATION PERFORMANCE

MAGMA SYN DXS SAE 5W-30 has been tested for rigorous industry standards. It exceeds the stringent requirements of Daimler's Oxidation test (with 5% B100 biodiesel fuel dilution), demonstrating a very impressive 14% less oxidation than MB 229.52 spec's maximum tolerance.



©2016 LPC S.A. All rights reserved

#### TriboACT® Formula

LPC's "tribological-action" empowering formula was developed to address the latest industry challenges and exceed the continuously evolving lubrication requirements of engine manufacturers.

#### What is it?

TriboACT® is an additive system that is based on the extra strong chemical interaction of various polarity ingredients included within.

#### What does it do?

The robust and synergistic ACTion of TriboACT® boosts the lubricant's critical tribological characteristics:

- Oil film consistency in the valve train.
- Wear control in the piston and rings area, clean-ability in the turbocharger region.
- Fuel economy.

The driving force behind TriboACT® is LPC's 35 years of accumulated know-how and substantial investments in formulating, testing and blending innovative and technologically superior lubricant products.

#### Contact Info:

### LPC S.A. 124 Megaridos Av. GR-19300 switchboard t: +30 210 8093900 orders t: +30 210 8093949 customerservice@cyclon.gr exports t: +30 210 8093903

exports@lpc.gr technical issues/services t: +30 210 8093929

technical@cyclon.gr

www.cyclon-lpc.com

"TriboACT" & "TriboACT Formula" are registered ® trademarks of LPC S.A.