



COMPANÍA GENERAL DE LUBRICANTES SA

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TECHNICAL DATA SHEET

GXS 5W50 ULTRA+

GLOBAL RACING OIL GXS 5W50 ULTRA+ is synthetic engine oil developed for offering the highest performance in extreme conditions of operation.

FULLY SYNTHETIC FORMULATION

GXS 5W50 ULTRA+ is formulated with a special synthetic base to achieve a superior formulation. The final result is a lubricant that imparts incomparable antiwear properties. GXS 5W50 ULTRA+, giving the maximum effectiveness in the widest range of temperatures, has been profiled as the lubricant of the highest performance at medium and extremely low temperatures, to get the more versatile lubricant of the market.

EXCELLENT BEHAVIOUR AT LOW TEMPERATURES

Due to its fully synthetic formulation and because of the special nature of the additives used in its composition, GXS 5W50 ULTRA+ is a product specially appropriated for its use in extremely cold environments. Its low pour point (less than -40°C) and the low viscosity increase observed at low temperatures, allows it to improve the engine performance even in the most extreme conditions.

DETERGENCY AND DISPERSANCY PROPERTIES

The detergency and dispersancy abilities found in GXS 5W50 ULTRA+ are unique within the lubricants range of GLOBAL RACING OIL, so including it in our Total Performance Lubricants line.

HIGH LUBRICANT FILM RESISTANCE

The combination of the synthetic bases and the exclusive additives selected by GLOBAL RACING OIL offers the highest protection against wear, achieving a lubricant film resistance 5 times superior to the one of conventional engine oils. This property is especially important in the modern motors working at high speeds and high temperatures.

LOW FRICTION COEFFICIENT

GXS 5W50 ULTRA+ has some unique properties that reduce friction because of its synthetic bases and its exclusive friction modifiers. This results in a higher operation effectiveness, excellent acceleration power, as well as fuel consumption reduction.

Assessment with respect to the elaboration and utilization of “plannings” for the control and conservation of plants and industrial equipment. COMPANÍA GENERAL DE LUBRICANTES S.A. is not accountable for the legal actions arised from the inadequate use of the product or products, herein referred to, being, according to our criteria, correct and complying with the quoted DESCRIPTIONS and APPLICATIONS contained herein.

COMPANY CERTIFIED



GXS 5W50 ULTRA+

MAXIMUM STABILITY OF VISCOSITY

GXS 5W50 ULTRA+ shows excellent resistance to the loss of viscosity at high and low temperatures. Even in wide drain intervals, the GLOBAL RACING OIL GXS 5W50 ULTRA+ maintains its viscosity, giving in this way the maximum protection to the engine. Moreover, the synthetic formulation of GXS 5W50 ULTRA+ is highly resistant to oxidation.

FULLY TESTED FORMULATION IN RACING ENGINES AND TURBO CHARGED ENGINES

The GXS 5W50 ULTRA+ overcomes the yield necessities of diesel and gasoline motors with or without turbo compressor, being specially recommended for competition engines, or for those having severe and intensive use.

Technical Data:

GXS 5W50 ULTRA+	Standard	Typical value	Unit
SAE Classification	SAE J-300	5W50	-
Density at 15°C.	ASTM D-1298	0,87	gr/cm ³
Viscosity at 40°C.	ASTM D-445	104	mm ² /s
Viscosity at 100°C.	ASTM D-445	17	mm ² /s
Viscosity Index	ASTM D-2270	179	-
Pour point	ASTM D-97	- 50	°C
Flash point	ASTM D-92	240	°C
Total Base Number (TBN)	ASTM D-2896	9,5	mg KOH/gr
Sulphated Ash	ASTM D-874	1,0	%

It complies with

API SN
 ACEA A5/B5
 MB 229,3/229,5/226,5
 RENAULT RN0700/RN0710
 VW 502/505
 PORSCHE
 GM-LL-A-025/GM-LL-B-025
 PSA B712296
 FORD WSS-M2C913-C

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