



Product Data Sheet

NITRON G10

Product Description:

Nitron G10 Engine Oil offers drivers maximum high temperature protection. Special oxidation inhibitors resist oil thickening caused by high temperatures in turbocharger bearings and in the ring belt area of pistons. Nitron G10 Engine Oil contains special detergents and dispersants, which provide protection against deposits in the piston ring belt area and in the vital oil passage-ways inside the turbocharger where deposit formation can reduce oil flow and cause turbocharger failure.

Nitron G10 Engine Oil uses highly stable viscosity index improvers to deliver consistent viscosity control and high temperature, high shear protection. Antiwear agents protect metal surfaces during high load and high temperature operating conditions, which can destroy an oil film.

Applications / Benefits:

- ▣ Provides excellent protection against engine wear.
- ▣ Minimizes varnish and sludge.
- ▣ Suitable for Turbo and / or Super-charge vehicles.

Typical Characteristics:

Test Description	Method	10W-30	10W-40	15W-40	20W-50
SAE Viscosity Grade	SAE J 300				
Specific Gravity @ 15 °C	ASTM D 4052	0.878	0.882	0.886	0.893
Flash Point, °C	ASTM D 92	212	215	220	235
Pour Point, °C	ASTM D 97	-30	-27	-24	-18
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	78.1	102	109	175
cSt @ 100°C	ASTM D 445	11.8	14.9	15.0	19.5
Viscosity Index	ASTM D 2270	145	152	143	128
TBN, mgKOH/g	ASTM D 2896	5.4	5.4	5.4	5.4
Color	ASTM D 1500	<2.5	<2.5	<2.5	<2.5

Specifications, Approvals & Recommendations:

- API SG/CD
- JASO MA

Issued by HPURE Lubricant SG Tel: +65 6861 1157 www.hpure-lube.com

Furnishing the information contained does not constitute a representation by HPURE Lubricants that any product or process is free from patent infringement claims of any 3rd party nor does it constitute the granting of a license under any patent of HPURE Lubricants or any 3rd party. HPURE Lubricants assumes no liability for any infringement which might arise out of the use of the product. The information and suggestions for use & application presented herein represent the best information available to us and are believed to be reliable. They should not, however, be construed as controlling suggestions, and users are urged to conduct confirmatory test to determine final suitability for their specific end users. HPURE Lubricants warranty only that its products meet the specifications which it sets for them and specifically DISCLAIMS ALL OTHER WARRANTIES relating to the products and the application thereof, EXPRESS or IMPLIED

including and not limited to warranties of MERCHANTABILITY and FITNESS.