

Nomad Novo Iono SAE 0W20 API SP ACEA C5 0W20 is a very high performance, **ultra-low viscosity** fluid, **fully synthetic LOW SAPS** lubricant for gasoline and hybrid engines, including the ones complying with **ACEA C5** standard. Nomad Novo Iono SAE 0W20 API SP ACEA C5 0W20 is formulated to reduce pollutant emissions, such as HC, NOx, CO and particles and to protect and ensure longevity of post treatment anti-pollution systems, such as particulate filters (GPF, DPF) and three-way catalysts. Nomad Novo Iono SAE 0W20 API SP ACEA C5 also helps to lengthen the engine life thanks to its excellent resistance to temperature variations and permits an extra-long oil change interval.

APPLICATION

This product meets or exceeds the requirements of the latest API and ACEA industry specifications for petrol engine oils, as well as the requirements of many major American, and European engine manufacturers. Suitable for use in both gasoline and hybrid passenger cars and light commercial vehicles.

PROPERTIES

- Turbo charger protection
- **LSPI protection**
- **Fuel Economy**
- Biofuel Compatible
- Long Drain Capability in Europe
- **GPF, DPF protection**

PERFORMANCE LEVELS

Meets and exceeds: ACEA C5; API SP and RC; API SN Plus and RC; ILSAC GF-6A & GF-5; BMW LL17FE+ (BMW LL14FE+ backward compatible); MB 229.71; VW 508.00/509.00; Porsche C20; RN17FE; Volvo VCC RBS0-2AE 0W-20; Opel Vauxhall OV 040 1547; Ford WSS-M2C947-B1; Ford WSS-M2C962-A1; Jaguar STJLR.03.5006-16; Jaguar STJLR.51.5122; Land Rover STJLR.51.5122; Fiat 9.55535-GSX; Chrysler MS-12145

TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	NOMAD NOVO IONO SAE 0W20 API SP ACEA C5 0W20
Viscosity Grade			0W20
Density @ 15°C	ASTM D1298	kg/l	0.837
Viscosity @ 100°C	ASTM D445	cSt	8.1
Viscosity @ 40°C	ASTM D445	cSt	40
Viscosity Index (min)	ASTM D2270	-	183
Cold Crank Simulator	ASTM D5293	cP	6,200 @ -35 °C
HTHS Viscosity 150°C	ASTM D4683	mPa.s	2.7
Pour Point	ASTM D97	°C	-45
Flash Point	ASTM D92	°C	230
Total Base Number (TBN)	ASTM D2896	mg KOH/g	8

The values shown above are typical values at the date of publication. Nomad Lubricants reserves the right to change these typical values without prior notice

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.nomad-lubricants.com