

Petrol Engine Oil



Technical Data Sheet

FRANKOL API SN PLUS

FULLY SYNTHETIC

PRODUCT DESCRIPTION:

Frankol SN Plus is a fully synthetic engine oil for gasoline and diesel passenger's cars engines, particularly suitable for turbo compressed, multi-valve and direct injection diesel engines. Frankol can be used in the most difficult operating conditions (motorways, dense urban traffic...), and is appropriated for all driving types. It is perfectly suited to engines with catalytic converters and all engines using lead free fuel or LPG. Its fluidity reduces friction and therefore creates significant fuel savings and reduces CO2 emissions. Especially adapted to long oil change intervals.

APPLICATION:

This product meets or exceeds the requirements of the latest API and ACEA industry specifications for engine oils, as well as the requirements of many major American, and European engine manufacturers.

FEATURES & BENEFITS:

- · Helps improve fuel economy
- · Quick cold weather starting and fast protection helps to extend engine life
- · Excellent overall lubrication and wear protection performance
- Helps to reduce oil aging resulting in long lasting protection

PERFORMANCE LEVELS: Meets and Exceeds:

- ACEA A3/B4
- API SN PLUS; MB 229.3/229.5
- BMW LL01
- Porsche A40;
- VW 502.00/505.00
- PSA B71 2296
- Renault
- RN0700; Renault RN0710

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	API SN PLUS, SN/CF, ACEA A3/B4 (FULLY SYNTHETIC)	
Grade			5W-30	5W-40
Density @ 15°C	ASTM D1298	kg/l	0.855	0.855
Viscosity @ 100°C	ASTM D445	cSt	12.1	14.5
Viscosity @ 40°C	ASTM D445	cSt	164	90
Viscosity Index	ASTM D2270	-	≥170	≥170
Cold Crank Simulator	ASTM D5293	cР	<6,600 @ -30 °C	<6,600 @ -30 °C
Pour Point	ASTM D97	°C	-45	-39
Flash Point	ASTM D92	°C	254	>230
TBN	ASTM D2896	mg KOH/g	8	10

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 Frankol.net