

# **Petrol Engine Oil**



Technical Data Sheet

# SCHNELL Activ **FULLY SYNTHETIC**

### PRODUCT DESCRIPTION:

SCHNELL Activ SN/CF is an advanced fully synthetic engine oil designed to help deliver outstanding engine protection and enhanced fuel economy. It meets the requirements of the latest industry standards for "Full SAPS" passenger car lubricants and outperforms conventional oils. These oils are designed to provide improved oxidation resistance, improved deposit protection, better wear protection, and excellent low temperature performance over the life of the oil.

### APPLICATION:

Recommend for all types of modern gasoline fueled passenger cars, SUVs, vans and light trucks.

#### FEATURES & BENEFITS:

- · Quick cold weather starting and fast protection helps extend engine life
- · Outstanding thermal and oxidation stability
- · Used for all high performance gasoline engine cars equipped with direct-injection, multi-vave, and turbo-

### PERFORMANCE LEVELS: Meets or Exceeds:

- API SN/CF
- ACEA A3/B3/B4
- ACEA A5/B5 (HTHS < 3.5)</li>
- Porsche A40
- MB 226.5/229.3/229.5
- Renault RN0700/RN0710

- charged technologies
- · Helps to improve fuel economy
- · High quality detergents and dispersants keep engine parts clean.
- VW 501 01 / 502 00 / 505 00
- OPEL GM-LL-B-025
- PSA B71 2296
- Ford WSS-M2C937-A
- Ford WSS-M2C913-C/D (SAE 5W-30)
- Ford WSS-M2C925-B (SAE 0W/5W-20)

## API LICENSE:

SAE 5W-30



# TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT		SCHNELL Activ (FULLY SYNTHETIC)				
Grade			0W-20	0W-30	0W-40	5W-20	5W-30	5W-40
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	46.65	66.69	87.50	50.0	68.40	91.0
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	8.80	11.84	14.9	8.90	11.6	15
Viscosity Index (min)	D-2270	-	172	176	180	160	166	173
SP. Gravity @15°C/ 60°F	D-4052	g/cm³	0.845	0.864	0.846	0.850	0.850	0.849
Flash Point (min)	D-92	°C	230	230	230	232	234	232
Pour Point (max)	D-97	°C	-42	-40	-42	-42	-42	-42
TBN	D-2896	Mg KOH/g	10	10	10	10	10	10
CCS, (°C)	D-5293	m.Pa.S	<6200 (-35°C)	<6200 (-35°C)	<6200 (-35°C)	<6200 (-30°C)	<6600 (-30°C)	<6600 (-30°C)

# **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 Runol.net







