



# SAE 5W20 API SP

Technical Data Sheet



# PACKAGING:

1L,4L,5L,7L,20L,25L,60L,208L

# **DESCRIPTION:**

Volkio 5W-20 is a high grade full synthetic engine oil which extends performance of modern engines. It's radical technology formulation helps to improve fuel economy which helps to provide long engine life for many types & ages of vehicles with enhanced protection over a wide temperature range.

#### **BENEFITS:**

- Ability to lessen the effects of friction and control wear.
- Resist the accumulation of sludge, maintaining viscosity and ability to flow also preventing deposits from forming.
- Enhanced cold start-up performance.
- Custom designed which helps to meet manufacturer's requirement to extend interval between oil changes.

### **SPECIFICATIONS:**

Volkio 5W20 SN full synthetic motor oil meets and exceeds the requirements of all major car manufacturers and the following standards:

ILSAC GF-5; ACEA A5/B5; Chrysler 6395; GM 6094M, 4718M; MITSUBISHI, NISSAN

Ford WSS M2C946-A, M2C929-A; Honda HTO-06, BMW: long life listing, Mercedes Benz - sheet 229.10.

# **TYPICAL PROPERTIES:**

TEST	FREQUENCY	RESULT
Appearance	VISUAL	Bright & Clear
Color	ASTM D 1500	Neutral
Kin. Viscosity @100°C	ASTM D 445	8.0-9.2 Cst
Kin. Viscosity @40°C	ASTM D 445	42.67
Viscosity Index	ASTM D 2270	160
Density @ 60/60F	ASTM D 1298	0.835
Pour Point	ASTM D 97	≤-39°C
Flash Point	ASTM D 92	≥220°C
Water Content	ASTM D 6034	-ve
Antifoam	ASTM D 892	Pass

# **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.