

## AVISTA pace GER SAE 5W-40

Optimally adapted car engine oil (petrol, diesel). Particularly developed for the requirements of german types of vehicle.

### APPLICATION

- car, petrol, diesel
- hybrid cars
- may be suitable for engines with an additional gas tank (please observe the respective OEM specifications)

### CHARACTERISTICS / APPLICATION BENEFITS

- low evaporation loss and low cam wear
- good oxidation stability
- piston cleanliness
- outstanding cleaning and dispersion properties
- prevents oil inspissation

### APPROVALS

|                    |                 |
|--------------------|-----------------|
| <b>API</b>         | SN              |
| <b>MB-Freigabe</b> | 229.3           |
| <b>Porsche</b>     | A40             |
| <b>Renault</b>     | RN 0700 / 0710  |
| <b>VW</b>          | 502 00 / 505 00 |

### SPECIFICATIONS

|             |       |
|-------------|-------|
| <b>ACEA</b> | A3/B4 |
|             | A3/B3 |

### RECOMMENDATIONS

|                       |             |
|-----------------------|-------------|
| <b>Fiat</b>           | 9.55535-M2  |
| <b>General Motors</b> | GM-LL-A-025 |
|                       | GM-LL-B-025 |
| <b>MB</b>             | 226.5       |

### TYPICAL CHARACTERISTICS

(The given data are typical data.)

| Parameter               | Method           | Unit               |               |
|-------------------------|------------------|--------------------|---------------|
| SAE Class               | SAE J 300        |                    | 5W-40         |
| Density 15 °C           | DIN EN ISO 12185 | g/cm <sup>3</sup>  | 0.835 – 0.875 |
| Kin. Viscosity @ 100 °C | ASTM D7279       | mm <sup>2</sup> /s | 13.4 – 14.8   |
| Viscosity Index         | ASTM D2270       |                    | min. 166      |
| Total Base Number       | ASTM D2896       | mg KOH/g           | 10.0 – 12.4   |
| Dyn. Viscosity @ -30 °C | ASTM D5293       | mPa*s              | max. 6,600    |
| Flash Point COC         | DIN ISO 2592     | °C                 | min. 200      |
| Pour Point              | ASTM D7346       | °C                 | max. -36      |

We reserve the right to change the general characteristics of our product so that our customers can benefit from the latest technological advances. (VS-Number 10)