



GUANGDONG ORUN PETROCHEMICAL CO., LTD  
TEL: +86 757 81264752  
Internet: <http://www.terzo-tech.com>  
E-mail: [info@terzo-tech.com](mailto:info@terzo-tech.com)

## Specialsynth 0W20

### Description

A fuel economy SAE 0W20 motor oil, developed according the most recent technology, based on specially selected synthetic base oils and a well balanced choice of advanced additives to obtain the following properties:

- a high fuel economy
- a high and stable viscosity index
- a good resistance against shearing
- a very fast cold start, even at very low temperatures
- a safe lubrication film at very high temperatures
- a very good detergency and dispersion power
- a very strong protection against wear, corrosion and foaming

### Application

A fuel economy, specially formulated engine oil suitable for petrol and diesel engines of Volvo cars where the manufacturer prescribes a product that meets the specification VCC RBS0-2AE with viscosity SAE 0W20.

### Specifications

Performance level:  
API SQ  
ILSAC GF-7A

### Typicals

|                            |       |
|----------------------------|-------|
| Density at 20 °C, kg/l     | 0,844 |
| Viscosity -35 °C, mPa.s    | 5032  |
| Viscosity 40 °C, mm²/s     | 43,33 |
| Viscosity 100 °C, mm²/s    | 8,57  |
| Viscosity Index            | 158   |
| Flash Point COC, °C        | 228   |
| Pour Point, °C             | -42   |
| Total Base Number, mgKOH/g | 8,15  |
| Sulphate Ash, %            | 0,76  |
| HTHS viscosity@150, mPa.s  | 2,7   |



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