



## ***AISIN econTECH Semi Synthetic Motor Oil 20W-50 SF*** ***AUTOMOTIVE ENGINE OIL***

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### **DESCRIPTION**

AISIN econTECH Semi Synthetic 20W-50 SF/CF motor oil is high quality motor oil, formulated with synthetic technology base oil and high performance additives technology which optimized to provide outstanding protection and lubricity in all passenger vehicles and light truck gasoline and/or diesel engines application. Aisin econTECH is featured with metallo-organic anti-wear additives (MTO) technology.

### **PERFORMANCE STANDARDS**

- API SF/CF

### **APPLICATIONS**

- All passenger vehicles and light truck with four-cycle gasoline (and diesel) engines both naturally aspirated and turbo-charged as well as gasoline engines equipped with emissions control equipment.
- Industrial and marine applications of passenger car type gasoline engines
- Diesel Engines (high speed, four-stroke, naturally aspirated)

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## CUSTOMER BENEFITS

- Provides good engine protection**  
 Proven metallic-organic anti-wear additive system forms a protective layer on contact surfaces to control wear. Effective corrosion inhibitors protect against rust and corrosion.
- Trouble-free operation**  
 Special combination of detergent and dispersant additives controls piston and ring deposits that can adversely affect power and performance.
- Long periods between overhauls**  
 Good thermal stability and oxidation resistance combats in-service oil degradation that contributes to filter blocking and sludge formation.

## KEY PROPERTIES

SAE Viscosity	Density (@ 15°C)	Kinematic Viscosity, mm <sup>2</sup> /s		Viscosity Index	Pour Point (°C)	Flash Point (°C)
		@ 40°C	@ 100°C			
20W-50	0.871	150.6	18.96	126	-33	236

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