

**DESCRIPTION**

EURO SEMI SYN-T is a range of advanced semi-synthetic passenger car engine oils formulated to meet the latest automotive performance standards, suitable for both petrol and diesel engines including those employing particulate filters. EURO SEMI SYN-T provides total engine protection and excellent fuel economy with protection and performance beyond those possible with conventional motor oils. EURO SEMI SYN-T responds exceptionally well to the demands of stop-and-go, city driving conditions. Its outstanding thermal stability, improved viscosity-temperature characteristics and excellent low temperature fluidity makes it a true all-season lubricant. Specially selected synthetic and high performance conventional base stocks coupled with performance-enhancing additives provides superior cleaning power and wear protection, allowing EURO SEMI SYN-T products to meet both the rigors of cold weather operations as well some of the most demanding operating environments in tropical and desert regions.

**SUMMARY OF BENEFITS**

- DPF and GPF safe
- Excellent fuel economy
- Outstanding engine cleanliness
- Protects against rust and corrosion
- Extraordinary oxidation and thermal stability
- Exceptional low temperature performance
- True all-season lubricant
- Fully compatible with conventional (mineral) oils and other synthetic engine oils
- Fuel efficient ACEA C2 with ACEA C3 level of protection

**PERFORMANCE STANDARDS**

SAE GRADE	5W-30	5W-40
API SN	✓	✓
ACEA C2	✓	
ACEA C3	✓	✓
GM	DX2	DX2
MB	229.31	229.31
PORSCHE		A40
RENAULT		RN0700/RN0710
DPF AND GPF SAFE	✓	✓

EURO SEMI SYN-T	TEST METHOD	UNITS	VALUES SAE 5W-30 #301145	VALUES SAE 5W-40 #301146
DENSITY @ 15°C	ASTM D1298	kg/L	0.851	0.852
KINEMATIC VISCOSITY @ 40°C	ASTM D445	cSt	11.7	14.2
@ 100°C	ASTM D445	cSt	68.5	85.9
VISCOSITY INDEX	ASTM D2270	-	168	172
APPARENT VISCOSITY @ -30°C	ASTM D5293	cP	5,800	6,100
POUR POINT	ASTM D97	°C	-36	-36
FLASH POINT (COC)	ASTM D92	°C	218	222
TOTAL BASE NUMBER	ASTM D2896	mgKOH/g	8.5	8.5

*Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.*

**STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION**

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

**AVAILABLE PACK SIZES**

#301145 AND #301146

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