



## Gulf Formula PCX

### Catalyst Compatible Synthetic Passenger Car Motor Oil

#### Product Description

**Gulf Formula PCX** is an advanced high-performance passenger car motor oil formulated from synthetic base stocks and state-of-the-art additive technology to provide fuel savings apart from maintaining the efficiency and help extending the life of emission reduction systems. It is fully compatible with Diesel Particulate Filter (DPF) and Gasoline Three Way Catalyst (TWC). It is specially developed to exceed the service fill requirements of PSA Peugeot Citroën vehicles and vehicles of other make requiring ACEA C2 type of oils.

#### Features & Benefits

- Mid SAPS (**S**ulphated **A**sh **P**hosphorus **S**ulphur) oil formulation helps prolong the life and maintain the efficiency of DPF and TWC.
- Outstanding thermo-oxidative stability resists oil degradation and thus facilitates extended oil change intervals
- Active cleaning agents reduce deposits & sludge and keep engine clean.
- Enhanced frictional properties provide improved fuel economy (ACEA C2) compared to mineral engine oils.
- Excellent antiwear properties lead to superior wear protection
- Exceptional Stay-in-Grade performance ensures reliable lubrication even at higher loads & operating temperatures
- Outstanding low temperature fluidity aids quick cold start and provides wear protection at start-up

#### Applications

- Latest generation passenger cars, SUV's and light vans of Peugeot and Citroën requiring oils meeting PSA Peugeot Citroën B71 2312 (SAE 0W-30) or B71 2290-2014 (SAE 0W-30 & 5W-30) specifications
- Modern high-performance gasoline and diesel engines in passenger cars and light duty vehicles fitted with DPF and TWC requiring catalyst compatible fuel economy oils meeting ACEA C2 specifications.
- North American and Japanese passenger cars requiring oils meeting API SM/ CF (SAE 5W-30)
- This oil may be unsuitable for use in some engines (consult owner's manual/ handbook).

#### Specifications, Approvals & Typical Properties

Meets the following Specifications		0W-30	5W-30
ACEA C2, PSA B71 2290-2014		X	X
API SM/ CF, ACEA A5/B5			X
PSA B71 2312		X	
Recommendation			
Fiat 9.55535 - GS1/ DS1		X	
Fiat 9.55535-S1			X
Typical Properties			
Test Parameters	ASTM Method	Typical Values	
Viscosity @ 100 °C, cSt	D 445	9.7	10.5
Viscosity Index	D 2270	166	162
Flash Point, °C	D 92	205	226
Pour Point, °C	D 97	-42	-39
Density @ 15°C, Kg/l	D 1298	0.853	0.855
Sulphated Ash, %wt	D 874	0.58	0.78
Phosphorus, %wt	D 4047/ICP	0.062	0.077

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Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. The above information is based on past history of the grade only and must not be construed as a guarantee of performance. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available from your nearest Gulf Distributor.

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