



## Crypto-3 5W-30 | Fully synthetic engine oil

### Property

- best resistance to oxidation (ageing stability)
- reduced emissions
- excellent cold starting characteristics
- very good high temperature properties
- Low SAPS technology with reduced content of sulphated ash, phosphorus and sulphur
- increases the service life of exhaust aftertreatment systems such as catalytic converters (SCR) and particulate filters (GPF/DPF) in gasoline and diesel engines

### Application area

- can be used where an ACEA A3/B3-08 or A3/B4-08 is required
- suitable for diesel engines with pump/jet injection system (SD)
- especially suitable for VW, Audi, Porsche, Seat, Skoda
- suitable for a mixed fleet
- suitable for gasoline and diesel engines
- suitable for passenger cars and light commercial vehicles

### Note

- Technical data subject to change without notice. Please observe the vehicle or machine manufacturer's directions. Please refer to the safety data sheet for further information.

### Typical properties

Property	Unit	Value
Viscosity SAE	-	5W-30
Color	-	brown
Viscosity @ 40°C	cSt	67
Viscosity @ 100°C	cSt	11.7
Viscosity index	-	171
Density @ 15°C	kg/l	0.848
Viscosity CCS @ -30°C	mPa·s	5950
NOACK [%]	-	8.9
Zinc content	ppm	880
Sulphated ash	g/100g	0.8
Total base number	mg KOH/g	8.9
Pour Point	°C	-42
Flash Point	°C	230

### Available packaging

1 L bottle	4 L canister
Case 12 x 1 L bottles	Case 6 x 4 L canisters
50 kg drum (approx. 59 L)	175 kg drum (approx. 206 L)

### Specifications

ACEA C3
API SL*, SM*, SN
BMW Longlife-01*, 04
Chrysler MS 6395, 11106
Fiat 9.55535-G1, S3
Ford M2C917-A
GM dexos2, LL-A-025*, LL-B-025*
MB 229.31*, 229.51
Porsche C30
Renault RN0700
VW 500 00*, 501 01*, 502 00*, 503 00*, 503 01*, 504 00, 505 00*, 505 01*, 507 00

\* Additional Specifications