



## Act>evo 4T 10W-30 Part Synthetic

Actibond Molecules™ – Continuous Protection

### Description

Did you know that most engine wear happens when your engine is warming up? Ordinary engine oils drain off engine parts when the engine stops leading to wear during warm up. New Castrol Act>evo is a premium, part-synthetic 4 –stroke motorcycle oil, uniquely formulated with Actibond™ Molecules that cling to engine parts even when the engine is switched off, providing a protective layer from the moment you start your engine.

### Application

Exceeds industry specifications API SL and JASO MA-2 standards

### Advantages

The part-synthetic formulation with Actibond Molecules™:

- Cling to engine parts providing a continuous layer of protection during start-up and beyond
- Clinging action gives up to 70% wear reduction in comparison with other JASO MA-2 oils, dramatically increasing engine life\*
- Provide superior protection from high temperature carbon deposits, enabling the engine to retain its performance for longer
- Delivers excellent thermal stability for enhanced protection and resistance to oil burn-off at temperature extremes

Suitable for all makes of 4-stroke bikes, both carburetor and fuel injected. Always follow the vehicle manufacturer's recommendations.

\*versus JASO MA-2 oil without Actibond in cam wear index tested

## Typical Characteristics

Name	Method	Units	Typical Values
Density @ 15C, Relative	ASTM D4052	g/ml	0.876
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	11.24
Viscosity, CCS -25C	ASTM D5293	mPa.s (cP)	6350
Pour Point	ASTM D97	°C	-39
Viscosity, MRV / Yield Stress -30C (10W)	ASTM D4684	mPa.s (cP)	29600
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	73.88
Viscosity Index	ASTM D2270	None	144
Noack Volatility	ASTM D5800	% Loss	14.2
Viscosity, HTHS 150C	ASTM D4683	cP	3.1

## Product Performance Claims

API SL  
JASO MA-2

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