



Act>evo 4T 10W-40 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 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

Castrol Actevo 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	0.875
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	14.4
Viscosity, CCS -25C	ASTM D5293	mPa.s (cP)	6000
Viscosity, MRV / Yield Stress -30C (10W)	ASTM D4684	mPa.s (cP)	32000
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	97
Viscosity Index	ASTM D2270	None	153
Noack Volatility	ASTM D5800	% Loss	14.2
Viscosity, HTHS 150C	ASTM D4683	cP	3.6

Product Performance Claims

API SL
JASO MA-2

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