

Product One Voice Q&A

Product: AMSOIL 10W-30 Advanced Synthetic Motorcycle Oil (MCT) Product Area: Power Sports, Engine Oil Created: June 25, 2008 Published Date: June 30, 2008

1. Question:

Why is AMSOIL launching a new motorcycle oil? Answer: To meet the growing demand for application specific 10W-30 grade engine oil for the motorcycle, ATV and scooter markets.

2. Question:

Is this oil any different from the two motorcycle oils AMSOIL currently offers? **Answer:**

This oil is formulated with the same widely recognized combination of outstanding additives and synthetic basestocks used in AMSOIL 10W-40 Motorcycle Oil (MCF) and AMSOIL 20W-50 Motorcycle Oil (MCV). It provides the same outstanding protection, power, and engine cooling benefits in a 10W-30 viscosity.

3. Question:

What is the name and product code? Answer: AMSOIL 10W-30 Advanced Synthetic Motorcycle Oil; product code is MCT.

4. Question:

What benefits will this new oil provide?

Answer:

MCT provides the same customer benefits offered by the AMSOIL MCF and MCV. Benefits include cooler running engine temperatures in both air-cooled and liquid-cooled engines, superior wear control, foaming control, viscosity stability for transmissions, wet clutch compatibility, reduced oil consumption, and storage protection.

5. Question:

What applications are best suited for the new motorcycle oil? **Answer:**

The 10W-30 MCT oil was developed specifically for the special needs of high performance air and/or water-cooled, four-stroke motorcycles, ATVs and scooters. Manufacturers include Honda, Kawasaki, Suzuki, Yamaha, Arctic Cat and Can-AM. This oil can be used in any four-stroke motorcycle, ATV, UTV or scooter engine calling for an SAE 10W-30 product. It is also recommended for use in transmissions and gearboxes for both two and four-stroke motorcycles and ATVs where a similar SAE 10W-30 engine oil or SAE 80 API GL-1 gear lubricant is required.

6. Question:

What packaging sizes will be offered, and what will be the corresponding product code designations? **Answer:**

Individual quarts	MCTQT-EA
Case of 12-quarts	MCTQT-CA
55 gallon drums	MCT55-EA

7. Question:

Will this oil be available from all AMSOIL distribution centers?

Answer:

Yes, it will be stocked in both U.S. and Canadian distribution centers, but 55 gallon drums will initially be available in Superior only.

8. Question:

When will MCT be available in the distribution centers?

Answer:

MCT will be formally introduced and available at all DCs on August 1, 2008. Dealers attending the AMSOIL 35th Anniversary Convention in July will be able to order and pick-up MCT during the convention.

9. Question:

With many riders using their motorcycles for limited times during the year, does this oil offer any additional protection during periods of non-use?

Answer:

Yes. AMSOIL MCT Advanced Synthetic Motorcycle Oil contains a tough rust and corrosion additive package. This package provides additional protection required during prolonged periods of non-use and/or storage. Remember, just because an engine is off does not mean that damage is not occurring. Purchasing a motorcycle is still a major investment for most people. The use of a high quality lubricant is an inexpensive way to assure performance and longevity of that investment.

10. Question:

Can this oil be used in applications other than motorcycles?

Answer:

AMSOIL MCT can be safely used in any application calling for an SAE 10W-30 motor oil meeting API service classification SG or SL/CF/CG-4.

11. Question:

Does AMSOIL MCT work well in ATVs?

Answer:

Yes. AMSOIL MCT is well-suited to meet the special needs found in ATV and UTV applications.

12. Question:

Does this oil provide enough protection for use in modified or racing equipment?

Answer:

Yes, as long as it meets the recommended viscosity requirements from the owner's manual or engine builder.

13. Question:

Many motorcycles use the same oil in both the engine and transmission. Can the new AMSOIL Motorcycle Oil be used in both as well?

Answer:

Yes. The AMSOIL MCT has been specially formulated to meet the needs of both the engine and transmission in those applications calling for a single product.

14. Question:

Will AMSOIL MCT Advanced Synthetic Motorcycle Oil cause a wet clutch to slip? **Answer:**

No. MCT contains no friction modifiers and meets the wet clutch frictional categories JASO MA/MA2 and ISO-L-EMA2 as outlined in JASO standard T903:2006 and ISO standard 24254:2007.

15. Question:

Many of today's oils have less zinc and phosphorous which could be a negative for many high performance power sports engines. How does this oil stack up?

Answer:

MCT has the same robust additive package contained in MCF and MCV and provides maximum wear protection, exceptional internal engine cleanliness and outstanding life expectancy. Zinc and phosphorous levels have not been compromised.

16. Question:

What is the API Service Classification on this oil?

Answer:

MCT is formulated to meet the requirements of API SG, SL/CF/CG-4.

17. Question:

What makes MCT appropriate for use in transmissions and gear boxes?

Answer:

Because MCT is exceptionally shear stable, it is well-suited for use in many transmission and gear applications. It should only be used, however, in applications calling for an SAE 10W-30 motor oil or SAE 80 API GL-1 fluid.

18. Question:

How can an SAE 10W-30 be used where an SAE 80 gear lube is required? Isn't an SAE 80 a lot thicker than a 30?

Answer:

There are different SAE viscosity grading systems for motor oils and gear oils. At 100 degrees C, an SAE 30 motor oil viscosity is similar to an SAE 80 gear oil.

19. Question:

Can MCT be used for a shaft drive that calls for either an SAE 80 or 90 fluid? **Answer:**

No. Shaft drive applications normally call for a fluid meeting the service classification API GL-4 or GL-5. MCT is rated API GL-1 so it is not suitable for GL-4 applications.

20. Question:

What is the oil drain recommendation for MCT?

Answer:

For those bikes equipped with filtration and used on-road, the service life is double that of most recommended OEM intervals. In motorcycles without oil filtration, used strictly off-road or in competition, AMSOIL does not recommend extended oil drain intervals.

21. Question:

How does this oil compare to the competition?

Answer:

As with all AMSOIL products, MCT was developed to provide the highest level of performance and protection. Competitive testing shows that MCT clearly outperforms other motorcycle oils. AMSOIL 10W-30 Motorcycle Oil addresses all the required properties for motorcycle applications.





22. Question:

Where can additional information be found?

Answer:

Additional information can be found on the AMSOIL website at <u>www.amsoil.com</u> or through information on the G-2553 data sheet.

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