WHAT IS CLAIMED IS:

1. A MoDTC-free lubricating oil composition for motorcycles which comprises an engine and a dry clutch, wherein the composition comprises:
   a. at least 40 wt.% of an oil of lubricating viscosity based on the weight of the lubricating oil composition,
   b. a molybdenum compound, and
   c. a salicylate detergent having a TBN 100-450 on active basis in accordance with ASTM Standard No. D2896, wherein the salicylate detergent is a calcium alkylsalicylate detergent derived from C_{14-18} normal alpha olefins, and wherein the calcium alkylsalicylate detergent is present in an amount of 0.1 – 10 wt. %.

2. The lubricating oil composition of claim 1, wherein the molybdenum compound is a molybdenum succinimide.

3. The lubricating oil composition of claim 1, wherein the salicylate detergent has a TBN of 150 - 450.

4. The lubricating oil composition of claim 1, wherein the salicylate detergent has a TBN of 200 - 400.

5. The lubricating oil composition of claim 1, wherein the salicylate detergent has a TBN of 250 - 400.

6. The lubricating oil composition of claim 1, wherein the salicylate detergent has a TBN of 250 - 350.

7. Use of the lubricating oil composition according to any one of the preceding claims to lubricate the engine of a motorcycle which comprises an engine and a clutch, wherein the composition lubricates the engine but not the clutch.

8. Use of the lubricating oil composition of any one of the claims 1 to 6 to lubricate four cycle gasoline engines of motorcycles equipped with a dry clutch.

9. A method for lubricating the engine of a motorcycle which comprises an engine and a clutch, with a MoDTC-free lubricating oil composition,

wherein the composition comprises:

a. at least 40 wt. % of an oil of lubricating viscosity based on the total weight of the lubricating oil composition,

b. a molybdenum compound, and

c. a salicylate detergent having a TBN 100-450 on active basis in accordance with ASTM Standard No. D2896, and

wherein the composition lubricates the engine but not the clutch; wherein the salicylate detergent is a calcium alkylsalicylate detergent derived from C_{14-18} normal alpha olefins, and wherein the calcium alkylsalicylate detergent is present in an amount of 0.1 – 10 wt. %..

10. The method of claim 9, wherein the molybdenum compound is a molybdenum succinimide.

11. The method of claim 9, wherein the salicylate detergent has a TBN 150 - 450.

12. The method of claim 9, wherein the salicylate detergent has a TBN 200 – 400

13. The method of claim 9, wherein the salicylate detergent has a TBN 250 - 400.

14. The method of claim 9, wherein the salicylate detergent has a TBN 250 - 350.

15. The method of claim 9, wherein the clutch is a dry clutch.