CLAIMS

1. A lubricating oil composition for hybrid vehicles comprising:

a. a major amount of an oil of lubricating viscosity;

b. an ethoxylated alcohol demulsifier of the following formula:

$$R^1\text{-}(O\text{-}R^2)_n\text{-}OH$$

wherein R^1 is a branched or linear hydrocarbon group having from 6 to 20 carbon atoms, R^2 is a saturated hydrocarbon group having from 2 carbon atoms, and n is an integer from 1 to 10, wherein the ethoxylated alcohol demulsifier is secondary alcohol, and wherein the ethoxylated alcohol demulsifier is present in 0.15 wt% to 5% based on total weight of the lubricating oil composition.

2. The lubricating oil composition of claim 1, wherein R^1 is C_{12}-C_{14} hydrocarbyl group.

3. The lubricating oil of composition of claim 1, wherein n is an integer from 3 to 6.

4. The lubricating oil composition of claim 1, further comprising a polarity modifier, dispersant, detergent, anti-wear agent, antioxidant, friction modifier, viscosity modifier, or pour point depressant.

5. A method of reducing corrosion in hybrid vehicle, the method comprising: supplying to the engine of the hybrid vehicle a lubricating oil composition comprising:

a. a major amount of an oil of lubricating viscosity;

b. an ethoxylated alcohol demulsifier of the following formula:

$$R^1\text{-}(O\text{-}R^2)_n\text{-}OH$$

wherein R^1 is a branched or linear hydrocarbon group having from 6 to 20 carbon atoms, R^2 is a saturated hydrocarbon group having from 2 carbon atoms, and n is an integer from 1 to 10, wherein the ethoxylated alcohol demulsifer is secondary alcohol, and

wherein the ethoxylated alcohol demulsifer is present in 0.15 wt% to 5% based on total weight of the lubricating oil composition.

6. The method of claim 5, wherein R^1 is C_{12}-C_{14} hydrocarbyl group.

7. The method of claim 5, wherein n is an integer from 3 to 6.

8. The method of claim 5, wherein the lubricating oil composition further comprises a polarity modifier, dispersant, detergent, anti-wear agent, antioxidant, friction modifier, viscosity modifier, or pour point depressant.

9. Use of a lubricating oil composition comprising an alkoxylated alcohol demulsifier of the following formula:

$$R^1\text{-}(O\text{-}R^2)_n\text{-}OH$$

wherein R^1 is a branched or linear hydrocarbon group having from 6 to 20 carbon atoms, R^2 is a saturated hydrocarbon group having from 2 to 4 carbon atoms, and n is an integer from 1 to 10, to reduce corrosion in a hybrid vehicle to achieve a passing rating of 10 or less as determined in accordance with the modified JIS K2246 test set out in the description,

wherein the alkoxylated alcohol demulsifer is present in 0.15 wt% to 5% based on total weight of the lubricating oil composition.

10. Use of an alkoxylated alcohol demulsifier of the following formula:

$$R^1\text{-}(O\text{-}R^2)_n\text{-}OH$$

wherein R^1 is a branched or linear hydrocarbon group having from 6 to 20 carbon atoms, R^2 is a saturated hydrocarbon group having from 2 to 4 carbon atoms, and n is an integer from 1 to 10, in a lubricating oil composition for a hybrid vehicle, to reduce corrosion in the hybrid vehicle to achieve a passing rating of 10 or less as determined in accordance with the modified JIS K2246 test set out in the description,

wherein the lubricating oil composition is supplied to the engine of the hybrid vehicle, and

wherein the alkoxylated alcohol demulsifer is present in 0.15 wt% to 5% based on total weight of the lubricating oil composition.

11. The use of claims 9 or 10, wherein the alkoxylated alcohol demulsifer is an ethoxylated secondary alcohol.