WHAT IS CLAIMED IS:

1. A lubricating composition for use in an electric vehicle comprising:

at least 95 weight percent of a lubricating base oil composition, the lubricating base oil composition including base oil selected from API Group III base oils or blends of Group III base oils with Group II, Group V base oils or mixtures thereof;

a phosphorylated succinimide dispersant containing 2 wt% to 3.5 wt% phosphorus, the phosphorylated succinimide dispersant providing 650 ppm or less phosphorus to the lubricating composition;

the lubricating composition having 700 ppm or less total phosphorus and the phosphorylated succinimide dispersant provides at least 70% of the total phosphorus; and

wherein the lubricating composition has a kinematic viscosity from 3 cSt to 6.5 cSt at 100°C and has a resistivity of at least 50 M Ω·m, as measured according to ASTM D2624-15 using the lubricating composition at 1.5 volts and at 30°C, after the fluid has been aged according to JIS K2514-1 at 150°C;

wherein if the lubricating base oil composition comprises API Group V base oil, the API Group V base oil is present in an amount up to 15 wt% based on the total lubricating composition;

wherein if the lubricating base oil composition comprises API Group II base oil, the API Group II is present in an amount up to 80 wt% based on the total lubricating composition;.

~~2. The lubricating composition of claim 1,~~ wherein the phosphorylated succinimide dispersant is a first dispersant and wherein the composition further comprises a second dispersant containing 0.2 wt% to 0.4 wt% phosphorus, the second dispersant providing 50 ppm or less phosphorus to the lubricating composition.

2~~3~~. The lubricating composition of claim 1, wherein the phosphorylated succinimide dispersant contains 2.5 wt% to 3.0 wt% phosphorus.~~; and/or~~

3. The lubricating composition of claim 2, wherein the phosphorylated succinimide dispersant provides 115 ppm to 600 ppm phosphorus to the lubricating composition.~~; and/or~~

4. The lubricating composition of claim 3, wherein the phosphorylated succinimide dispersant provides 115 ppm to 250 ppm phosphorus to the lubricating composition~~; and/or wherein the phosphorylated succinimide dispersant provides 250 ppm or less phosphorus to the lubricating composition and wherein the lubricating composition has 300 ppm or less total phosphorus~~.

5~~4~~. The lubricating composition of claim 1~~2~~, wherein the first dispersant delivers 115 ppm to 250 ppm of phosphorus to the lubricating composition and the second dispersant delivers 40 ppm or less of phosphorus to the lubricating composition.

6. The lubricating composition of claim 1, wherein the phosphorylated succinimide dispersant provides 250 ppm or less phosphorus to the lubricating composition and wherein the lubricating composition has 300 ppm or less total phosphorus.

7~~5~~. The lubricating composition of claim 1, wherein the lubricating composition has resistivity of at least 115 M Ω·m after the fluid has been aged according to JIS K2514-1 at 150°C.

8~~6~~. The lubricating composition of claim 1, wherein the base oil composition is selected from API Group III base oils or mixtures of API Group II and Group III base oils.

9~~7~~. The lubricating composition of claim 8~~6~~, wherein the phosphorylated succinimide dispersant provides between 115 ppm and 250 ppm phosphorus to the lubricating composition; and~~/or~~ the lubricating composition has between 160 ppm and 300 ppm total phosphorus, a kinematic viscosity from 5.5 cSt to 6.0 cSt at 100°C, and a resistivity of at least 115 M Ω·m after the fluid has been aged according to JIS K2514-1 at 150°C.

10~~8~~. A method of improving electrical resistivity of a lubricating composition in an electric vehicle comprising providing to an electric vehicle powertrain a lubricating oil having a composition comprising:

at least 95 weight percent of a lubricating base oil composition, the lubricating base oil composition comprising base oil selected from API Group III base oils or blends of API Group III base oils with API Group II, API Group V base oils, or mixtures thereof;

a phosphorylated succinimide dispersant containing 2 wt% to 3.5 wt% phosphorus, the phosphorylated succinimide dispersant providing 650 ppm or less phosphorus to the lubricating composition;

the lubricating composition having 700 ppm or less phosphorus and the phosphorylated succinimide dispersant provides at least 70% of the total phosphorus; and

wherein the lubricating oil has a kinematic viscosity from 3 cSt to 6.5 cSt at 100°C and has a resistivity of at least 50 M Ω·m, as measured according to ASTM D2624-15 using the lubricating composition at 1.5 volts and at 30°C, after the fluid has been aged according to JIS K2514-1 at 150°C; and

wherein if the lubricating base oil composition comprises API Group V base oil, the API Group V base oil is present in an amount up to 15 wt% based on the total lubricating composition;

wherein if the lubricating base oil composition comprises API Group II base oil, the API Group II is present in an amount up to 80 wt% based on the total lubricating composition;.

~~9. The method of claim 8,~~ wherein the phosphorylated succinimide dispersant is a first dispersant and wherein the composition further comprises a second dispersant containing 0.2 wt% to 0.4 wt% phosphorus, the second dispersant providing 50 ppm or less phosphorus to the lubricating composition.

~~10~~11. The method of claim 10~~8~~, wherein the phosphorylated succinimide dispersant contains 2.5 wt% to 3.0 wt% phosphorus.~~; and/or~~

12. The method of claim 11, wherein the phosphorylated succinimide dispersant provides 115 ppm to 600 ppm phosphorus to the lubricating composition.~~; and/or~~

13. The method of claim 12, wherein the phosphorylated succinimide dispersant provides 115 ppm to 250 ppm phosphorus to the lubricating composition.

1411. The method of claim 109, wherein the first dispersant delivers 115 ppm to 250 ppm of phosphorus to the lubricating composition and the second dispersant delivers 40 ppm or less phosphorus to the lubricating composition.

1512. The method of claim 108, wherein the phosphorylated succinimide dispersant provides 250 ppm or less phosphorus to the lubricating composition and wherein the lubricating composition has 300 ppm or less total phosphorus.

1613. The method of claim 108, wherein the lubricating composition has resistivity of at least 115 M Ω·m after the fluid has been aged according to JIS K2514-1 at 150°C.

1714. The method of claim 108, wherein the base oil composition is selected from API Group III base oils or blends of API Group II and III base oils or mixtures thereof.

1815. The method of claim 1714, wherein the phosphorylated succinimide dispersant provides 115 ppm to 250 ppm phosphorus to the lubricating composition and the lubricating composition has 160 ppm to 300 ppm total phosphorus, a kinematic viscosity from 5.5 cSt to 6.0 cSt at 100°C, and a resistivity of at least 115 M Ω·m after the fluid has been aged according to JIS K2514-1 at 150°C.