What is claimed:

1. A low viscosity, low volatility lubricating composition comprising:

an oil of lubricating viscosity that includes a lubricating base oil and a hydrocarbon oil, the hydrocarbon oil being at least 20 wt % of the oil of lubricating viscosity and has a kinematic viscosity of less than 3.7 cSt at 100°C and a NOACK volatility (measured by ASTM D5800) of less than 25 wt %; and

1.2 to 4 wt % of a polyalkenyl succinimide dispersant,

the lubricating composition being a 0W-XX multi-grade composition according to SAE J300 and XX is selected from 8, 12, 16, and 20.

2. The composition of claim 1, wherein the oil of lubricating viscosity has a viscosity index of greater than 100.

3. The composition of any one of the preceding claims, wherein at least 50 wt % of the hydrocarbon oil is bio-derived, preferably wherein the hydrocarbon oil is bio-derived and is substantially free of ester functionality.

4. The composition of claim 3, wherein the bio-derived hydrocarbon oil comprises a hydrocarbon compound having a continuous chain of no more than 24 carbon atoms and at least 30 total carbon atoms.

5. The composition of any one of the preceding claims, wherein the lubricating composition has no more than 10 wt % of a polyalphaolefin base oil.

6. The composition of any one of the preceding claims, wherein the hydrocarbon oil has a kinematic viscosity of 3.5 cSt at 100° C or less.

7. The composition of any one of the preceding claims, wherein the hydrocarbon oil has a NOACK volatility of less than 20 wt %.

8. The composition of any one of the preceding claims, further comprising a polymeric viscosity modifier in an amount of from 0.05 to 2 wt %.

9. The composition of any one of the preceding claims, wherein the polyalkenyl succinimide dispersant is a polyisobutylene succinimide and is present in the composition in an amount of from 1.2 to 3 wt %.

10. The composition of any one of the preceding claims, further comprising an antiwear agent present in the lubricating composition in an amount of from 0.1 to 3 wt %.

11. The composition of claim 11, wherein the antiwear agent is a zinc dialkyldithiophosphate.

12. The composition of any one of the preceding claims, further comprising a metal-containing detergent present in the lubricating composition in an amount of from 0.5 to 3 wt %.

13. The composition of claim 12, wherein the metal-containing detergent comprises one or more of an overbased calcium detergent, an overbased magnesium detergent, and combinations thereof.

14. The composition of any of claims 12 and 13, wherein the metal-containing detergent comprise a detergent selected from one or more of a calcium salicylate detergent, a magnesium salicylate detergent, and combinations thereof.

15. Use of a lubricating composition accordingly any one of claims 1 to 14 for improving fuel economy of an internal combustion engine.