What is claimed is:

1. An internal combustion engine lubricating composition comprising:

oil of lubricating viscosity comprising at least 50 weight percent of a Group III base oil, a Group IV base oil, or combinations thereof;

a boron-containing polyisobutenyl succinimide dispersant, wherein the boron-containing polyisobutenyl succinimide dispersant has a number average molecular weight of from 1750 to 2200 and is present in the lubricating composition in an amount of from 0.2 to 2.1 wt%;

a boron-free polyisobutenyl succinimide dispersant; wherein the boron-free polyisobutenyl succinimide dispersant includes a first boron-free polyisobutenyl succinimide dispersant having a number average molecular weight of from 750 to 1750 and is present in the lubricating composition in an among of from 0.5 to 4.5 and a second boron-free polyisobutenyl succinimide dispersant having a number average molecular weight of from 1950 to 2500 and is present in the lubricating composition in an among of from 0.2 to 2.0;

an overbased magnesium-based detergent in an amount to deliver at least 400 ppm magnesium to the lubricating composition;

an overbased calcium-based detergent in an amount to deliver 400 to 1200 ppm calcium to the lubricating composition; and

a molybdenum-containing material, wherein the molybdenum-containing material is a molybdenum dithiocarbamate complex, a molybdenum dithiocarbamate dimer complex, and a tri-nuclear molybdenum compound and is present in an amount to provide 60 to 500 ppm by weight molybdenum to the lubricating composition.

2. The lubricating composition according to claim 1, wherein the boron-containing succinimide dispersant is derived from a polyisobutylene having a vinylidene content of greater than 70 mol %.

3. The lubricating composition according to any one of the preceding claims, wherein the overbased magnesium-based detergent is present in the lubricating composition in an amount of from 0.1 to 1.5 wt %.

4. The lubricating composition according to any one of the preceding claims, wherein the overbased magnesium-based detergent has a TBN (KOH/g) greater than 500 and delivers from 400 to 700 ppm magnesium to the lubricating composition.

5. The lubricating composition according to any one of the preceding claims, wherein the overbased calcium-based detergent has a metal ratio of at least 5 and is present in the lubricating composition in an amount of from 0.1 to 2.5 wt %.

6. The lubricating composition according to any one of the preceding claims, wherein the overbased calcium-based detergent has a TBN (KOH/g) from 450 to 850.

7. The lubricating composition according to any one of the preceding claims, wherein the overbased calcium-based detergent is an overbased calcium salicylate detergent.

8. The lubricating composition according to any one of the preceding claims, wherein the overbased calcium-based detergent includes a mixture of an overbased calcium salixarate detergent and an overbased calcium salicylate detergent.

9. The lubricating composition according to any one of the preceding claims, further comprising an ashless antioxidant present in an amount of at least 0.9 weight percent of the lubricating composition.

10. The lubricating composition according to any one of the preceding claims, further comprising an ashless friction modifier selected from one or more of an ester, an amide, or an imide of an alpha-hydroxy carbonyl compound, and mixtures thereof present in the lubricating composition in an amount of from 0.01 to 1.1 wt %.

11. The lubricating composition according to any one of the preceding claims, further comprising a zinc dialkyldithiophosphate anti-wear agent in an amount to deliver 200 ppm up to 1000 ppm phosphorus to the lubricating composition.

12. Use of the lubricating composition of any one of claims 1 to 11 for improving one or more of cleanliness, TBN retention, and fuel economy in a gasoline-fueled internal combustion engine.