What we claim:

1. A composition comprising an imide containing quaternary ammonium salt ("imide quat"), wherein the imide quat comprises the reaction product of:

a) a quaternizable compound that is the reaction product of:

(i) a hydrocarbyl-substituted acylating agent, wherein the hydrocarbyl-substituent has a number average molecular weight less than 300 and comprises at least one dodecenyl succinic anhydride, dodecenyl succinic acid, hexadecenyl succinic anhydride, hexadecenyl succinic acid, octadecenyl succinic anhydride, octadecenyl succinic acid, or any mixtures thereof, and

(ii) a nitrogen containing compound having a nitrogen atom capable of reacting with said hydrocarbyl-substituted acylating agent to form an imide, and further having at least one quaternizable amino group; and

b) a quaternizing agent suitable for converting the quaternizable amino group of the nitrogen containing compound to a quaternary nitrogen.

2. The composition of claim 1, wherein the quaternizable amino group is a primary, secondary or tertiary amino group.

3. The composition of claim 1 or claim 2, wherein the quaternizing agent comprises at least one dialkyl sulfate, alkyl halide, hydrocarbyl substituted carbonate, hydrocarbyl epoxide, carboxylate, alkyl ester or any mixtures thereof.

4. The composition of claim 3, wherein the quaternizing agent is a hydrocarbyl epoxide or a hydrocarbyl epoxide in combination with an acid.

5. The composition of any one of claims 1 to 4, further comprising a hydrolyzed alkenyl succinic acid or anhydride with a molecular weight M_n ranging from about 225 to about 1000.

6. The composition of claim 5, wherein the hydrolyzed alkenyl succinic acid or anhydride has a M_n of 1000.

7. The compostion of claim 5, wherein the hydrolyzed alkenyl succinic acid or anhydride has a M_n of 550.

8. The composition of any one of claims 1 to 7, further comprising a fuel wherein the fuel is gasoline or diesel.

9. The fuel composition of claim 8 further comprising at least one of a low number average molecular weight soap, a low number average molecular weight polyisobutylene succinimide (PIBSI), or a mixture thereof.

10. The fuel composition of claim 8 or claim 9, further comprising a low number average molecular weight soap with a number average molecular weight (M_n) of less than 340.

11. The fuel composition of any one of claims 8 to 10, further comprising from 0.01 to 25 ppm of a metal and from 1 to 12 ppm of a corrosion inhibitor.

12. The fuel composition of claim 11, wherein the corrosion inhibitor is an alkenyl succinic acid comprising at least one of dodecenyl succinic acid (DDSA), hexadecenyl succinic acid (HDSA), or mixtures thereof.

13. The fuel composition of any one of claims 8 to 12, wherein the fuel comprises PIBSI with a low number average molecular weight M_n of less than 400.

14. A method of operating an internal combustion engine comprising:

a) supplying to said engine:

(i) a fuel, according to any one of claims 8 to 13 therein; and

b) operating said engine.

15. A method of reducing and/or preventing injector deposits comprising:

a) supplying to a fuel injector of an engine:

(i) a fuel according to any one of claims 8 to 13 therein; and

b) operating said engine.

16. The method of claim 14 or claim 15 wherein the engine comprises a high pressure common rail injector system.