WHAT IS CLAIMED IS:

1. A fuel additive concentrate for gasoline comprising an aromatic solvent and a mixture comprising (i) N,N-bis(2-hydroxyethyl)alkylamide, (ii) 2-((2-(bis(2-hydroxyethyl)amino)ethyl)-amino)ethyl alkanoate and N-(2-(bis(2-hydroxyethyl)-amino)ethyl)-N-(2-hydroxyethyl)alkyl-amide, and (iii) fatty acid ester(s) and amide(s) derived from a self-condensation product of diethanolamine (DEA) containing at least 3 amino groups, wherein a weight ratio of (i) to (ii) to (iii) ranges from about 8:2:0 to about 2:5:3 and wherein the fuel additive mixture is substantially devoid of glycerin and remains fluid at a temperature down to about -20 ºC.

2. The fuel additive concentrate of claim 1, wherein the mixture comprises less than 3 wt.% N,N'-bis(2-hydroxyethyl)piperazine based on a total weight of the additive mixture.

3. The fuel additive concentrate of claim 1, wherein the mixture comprises less than 0.5 wt.% N,N'-bis(2-hydroxyethyl)piperazine based on a total weight of the additive mixture.

4. The fuel additive concentrate of claim 1, wherein the mixture comprises from about 5 to about 30 wt.% of fatty acid ester(s) and amide(s) derived from a self-condensation product of DEA containing at least 3 amino groups based on a total weight of the additive mixture.

5. The fuel additive concentrate of claim 1, wherein the alkyl groups of the amide(s) and ester(s) contain from 8 to 18 carbon atoms.

6. The fuel additive concentrate of claim 5, wherein about 45 wt.% to about 55 wt.% of the alkyl groups in the amide(s) and ester(s) are dodecyl groups.

7. The fuel additive concentrate of claim 1, further comprising one or more detergents and one or more carrier fluids.

8. The fuel additive concentrate of claim 1, further comprising a friction modifier selected from the group consisting of partial esters of fatty acid and polyhydroxy alcohols, N,N-bis(hydroxyalkyl)alkylamine, and mixtures thereof, wherein a weight ratio of the friction modifier to the mixture in the concentrate ranges from about 10:1 to about 1:10.

9. A gasoline fuel composition comprising from about 10 to about 1500 ppm by weight of the fuel additive concentrate of claim 1 based on a total weight of the fuel composition.

10. A gasoline fuel composition for reducing fuel system component wear and engine friction, and improving injector cleanliness, comprising:

A) gasoline and

B) a fuel additive mixture containing

a) N,N-bis(2-hydroxyethyl)alkylamide,

b) 2-((2-(bis(2-hydroxyethyl)amino)ethyl)amino)ethyl alkanoate and N-(2-(bis(2-hydroxyethyl)amino)ethyl)-N-(2-hydroxyethyl)alkylamide, and

c) fatty acid ester(s) and amide(s) derived from a self-condensation product of diethanolamine (DEA) containing at least 3 amino groups, wherein the alkyl groups of the amide(s) and ester(s) contain from 8 to 18 carbon atoms and

wherein a weight ratio of (a) to (b) to (c) in the fuel additive mixture ranges from about 8:2:0 to about 2:5:3 and wherein the fuel additive mixture is substantially devoid of glycerin and remains fluid at a temperature down to about -20C°.

11. The gasoline fuel composition of claim 10, wherein the fuel additive mixture comprises less than 0.5 wt.% N,N'-bis(2-hydroxyethyl)piperazine based on a total weight of the additive mixture.

12. The gasoline fuel composition of claim 10, wherein the fuel additive mixture comprises from about 5 to about 30 wt.% of fatty acid ester(s) and amide(s) derived from a self-condensation product of DEA containing at least 3 amino groups based on a total weight of the additive mixture.

13. The gasoline fuel composition of claim 10, wherein the gasoline fuel composition comprises from about 10 to about 1500 ppm by weight of the fuel additive mixture based on a total weight of the fuel composition.

14. A method for reducing wear and engine friction, comprising:

providing gasoline containing a wear reducing additive mixture consisting essentially of:

a) N,N-bis(2-hydroxyethyl)alkylamide,

b) 2-((2-(bis(2-hydroxyethyl)amino)ethyl)amino)ethyl alkanoate and N-(2-(bis(2-hydroxyethyl)amino)ethyl)-N-(2-hydroxyethyl)alkylamide, and

c) fatty acid ester(s) and amide(s) derived from a self-condensation product of diethanolamine (DEA) containing at least 3 amino groups, wherein the additive mixture is substantially devoid of glycerin and a weight ratio of (a) to (b) to (c) ranges from about 8:2:0 to about 2:5:3;

combining the additive mixture with gasoline to provide a fuel composition; and

operating the engine on the fuel composition.

15. The method of claim 14, wherein the gasoline contains from about 10 to about 1500 ppm by weight of a fuel additive concentrate comprising the additive mixture based on a total weight of the gasoline and fuel additive concentrate.

16. The method of claim 15, wherein the additive concentrate comprises from about 10 to about 90 wt.% of the additive mixture based on a total weight of the additive concentrate.

17. The method of claim 15, wherein the fuel additive concentrate remains fluid at a temperature down to about -20C°.

18. The method of claim 14, wherein the amount of fatty acid ester(s) and amide(s) derived from a self-condensation product of DEA containing at least 3 amino groups in the additive mixture ranges from about 5 to about 30 wt.% of the total weight of the additive mixture.

19. The method of claim 18, wherein the alkyl groups of the amide(s) and ester(s) contain from 8 to 18 carbon atoms.

20. A method for improving the injector performance of a fuel injected gasoline engine, comprising:

providing gasoline containing an injector cleaning additive mixture consisting essentially of:

a) N,N-bis(2-hydroxyethyl)alkylamide,

b) 2-((2-(bis(2-hydroxyethyl)amino)ethyl)amino)ethyl alkanoate and N-(2-(bis(2-hydroxyethyl)amino)ethyl)-N-(2-hydroxyethyl)alkylamide, and

c) fatty acid ester(s) and amide(s) derived from a self-condensation product of diethanolamine (DEA) containing at least 3 amino groups, wherein the additive mixture is substantially devoid of glycerin and a weight ratio of (a) to (b) to (c) ranges from about 8:2:0 to about 2:5:3;

combining the additive mixture with gasoline to provide a fuel composition; and

operating the engine on the fuel composition.

21. The method of claim 20, wherein the gasoline contains from about 10 to about 1500 ppm by weight of a fuel additive concentrate comprising the additive mixture based on a total weight of the gasoline and fuel additive concentrate.

22. The method of claim 21, wherein the additive concentrate comprises from about 10 to about 90 wt.% of the additive mixture based on a total weight of the additive concentrate.

23. The method of claim 21, wherein the fuel additive concentrate remains fluid at a temperature down to about -20C°.

24. The method of claim 20, wherein the amount of fatty acid ester(s) and amide(s) derived from a self-condensation product of DEA containing at least 3 amino groups in the additive mixture ranges from about 5 to about 30 wt.% of the total weight of the additive mixture.

25. The method of claim 24, wherein the alkyl groups of the amide(s) and ester(s) contain from 8 to 18 carbon atoms.