WHAT IS CLAIMED IS:

1. A method for reducing intake valve deposits in a Direct Injection Spark Ignition engine, the method comprising operating the engine with a lubricating oil composition comprising:

    (a) a major amount of an oil of lubricating viscosity; and

    (b) at least one foam inhibitor selected from the group consisting of silicon oils, polysiloxanes, polyacrylates, and polymethacrylates;

    wherein the foam inhibitor is not poly (phenyl-methyl) siloxane; and further wherein the amount of said foam inhibitor in said lubricating oil composition is at an effective concentration to achieve at least 10% reduction in intake valve deposits in said Direct Injection Spark Ignition engine compared to operating the engine with said lubricating oil composition without any foam inhibitor.

2. The method of claim 1 wherein the foam inhibitor is selected from polysiloxanes and polymethacrylates.

3. The method of claims 1 – 2, wherein the foam inhibitor is selected from the group consisting of: polydimethyl siloxane, poly (dimethyl, phenyl-methyl) siloxane, poly (trifluoropropylmethyl) siloxane, and a mixture of polydimethyl siloxane and poly (dimethyl, phenyl-methyl) siloxane.

4. The method of claims 1 – 3, wherein the concentration of said foam inhibitor in said lubricating oil composition is from ~~about~~ 30 to ~~about~~ 500 ppmw, or from ~~about~~ 100 to ~~about~~ 500 ppmw, or 150 to ~~about~~ 500 ppmw, or 200 to ~~about~~ 400 ppmw.

5. The method of claims 1 – 4, wherein the reduction of intake valve deposits is at least 20%, or at least 30%, or at least 40%, or at least 50%.

6. The method of claims 1 – 5, wherein said lubricating oil composition further comprises at least one additive selected from the group consisting of: detergents, dispersants, antioxidants, ant-wear agents, rust inhibitors, dehazing agents, demulsifying agents, metal deactivating agents, friction modifiers, pour point depressants, co-solvents,

package compatibilisers, corrosion inhibitors, dyes, extreme pressure agents, and mixtures thereof.

7. The method of claims 1 – 6, wherein said oil of lubricating viscosity comprises at least 50 wt-% of an API Group II or a Group III base stock, or mixtures thereof.

8. A method for reducing intake valve deposits in a Direct Injection Spark Ignition engine, the method comprising:

   (a) operating said engine with a lubricating oil;

   (b) top treating said lubricating oil with a lubricating oil concentrate comprising at least one foam inhibitor selected from the group consisting of silicon oils, polysiloxanes, polyacrylates, and polymethacrylates to thereby provide a top treated lubricating oil composition;

   wherein the foam inhibitor is not poly (phenyl-methyl) siloxane; and further wherein the amount of said foam inhibitor in said top treated lubricating oil composition is at an effective concentration to achieve at least 10% reduction in intake valve deposits in said Direct Injection Spark Ignition engine compared to operating the engine with the lubricating oil in step (a) without any top treatment.

9. The method of claim 8, wherein the foam inhibitor is selected from polysiloxanes and polymethacrylates.

10. The method of claims 8 – 9, wherein the foam inhibitor is selected from the group consisting of: polydimethyl siloxane, poly (dimethyl, phenyl-methyl) siloxane, poly (trifluoropropylmethyl) siloxane, and a mixture of polydimethyl siloxane and poly (dimethyl, phenyl-methyl) siloxane.

11. The method of claims 8 – 10, wherein the concentration of said foam inhibitor in said lubricating oil concentrate is from ~~about~~ 0.01 to ~~about~~ 1.0 wt-%, or from ~~about~~ 0.02 to

~~about~~ 0.8 wt-%, or from ~~about~~ 0.03 to ~~about~~ 0.7 wt-%, or from ~~about~~ 0.04 to ~~about~~ 0.6 wt-%.

12. The method of claims 8 – 11, wherein the final concentration of said foam inhibitor in said top treated lubricating oil composition is from ~~about~~ 30 to ~~about~~ 500 ppmw, or from ~~about~~ 100 to ~~about~~ 500 ppmw, or from ~~about~~ 150 to ~~about~~ 500 ppmw, or from ~~about~~ 200 to ~~about~~ 400 ppmw.

13. The method of claims 8 – 12, wherein the reduction of intake valve deposits is at least 20%, or least 30%, or at least 40%, or at least 50%.

14. The method of claims 8 – 13, wherein said top treated lubricating oil composition further comprises at least one additive selected from the group consisting of: detergents, dispersants, antioxidants, ant-wear agents, rust inhibitors, dehazing agents, demulsifying agents, metal deactivating agents, friction modifiers, pour point depressants, co-solvents, package compatibilisers, corrosion inhibitors, dyes, extreme pressure agents, and mixtures thereof.

15. The method of claims 8 – 14, wherein said lubricating oil comprises at least 50 wt-% of an API Group II or a Group III base stock, or mixtures thereof.