calcium phenate and the one or more oil soluble neutral alkali metal-containing detergents comprise a sodium sulfonate.

11. The natural gas engine lubricating oil composition according to Claims 1-10, comprising:

about 0.15 to about 1.5 wt. % of the one or more phosphorus-containing anti-wear additives,

about 0.5 wt. % to about 1.5 wt. % of the one or more oil soluble overbased alkaline earth metal-containing detergents, and

about 0.5 wt. % to about 2.0 wt. % of the one or more oil soluble neutral alkali metal-containing detergents, based on the total weight of the natural gas engine lubricating oil composition.

12. The natural gas engine lubricating oil composition according to Claims 1-11, wherein the natural gas engine lubricating oil composition further comprises one or more natural gas engine lubricating oil composition additives selected from the group consisting of an ashless dispersant, antioxidant, rust inhibitor, dehazing agent, demulsifying agent, metal deactivating agent, friction modifier, pour point depressant, antifoaming agent, co-solvent, package compatibiliser, corrosion-inhibitor, dye, extreme pressure agent and mixtures thereof.

13. The natural gas engine lubricating oil composition according to Claims ~~1~~-12, wherein the one or more ashless dispersants comprises a bissuccinimide.