

**TITLE OF INVENTION: LUBRICANT COMPOSITION FOR REDUCED
ENGINE SLUDGE**

ABSTRACT

The present disclosure describes lubricant compositions effective to minimize average engine sludge through selection of lubricant additives that control the total nitrogen as well as the origin of the nitrogen in the lubricant composition. In aspects, the lubricant compositions herein include at least a base oil of lubricating viscosity, a dispersant system, and at least one antioxidant.

[Figure 1]