

COMPOSITION AND METHOD FOR PREVENTING OR REDUCING LOW SPEED PRE-IGNITION IN DIRECT INJECTED SPARK-IGNITED ENGINES

ABSTRACT

Disclosed herein are improved lubricating compositions effective to prevent or reduce low speed pre-ignition in an engine, as well as to prevent or reduce corrosion of engine components. The lubricating compositions include a base oil combined with a calcium chelate complex, optionally in further combination with additional additives.

No Figure