

ABSTRACT

LUBRICANTS CONTAINING MOLYBDENUM COMPOUNDS, PHENATES AND DIARYLAMINES

There is disclosed a lubricating oil composition which contains from about 50 to 1000, preferably 50 to 500 parts per million of molybdenum from a molybdenum compound which is oil-soluble and substantially free of reactive sulfur, about 1,000 to 20,000, preferably 1, 000 to 10,000 parts per million of a diarylamine and about 2,000 to 40,000 parts per million of a phenate. This combination of ingredients provides improved oxidation control and improved deposit control to the lubricating oil. The composition is particularly suited for use as a crankcase lubricant.