

Title (en)
Lubricant compositions

Title (de)
SCHMIERMITTELZUSAMMENSETZUNGEN

Title (fr)
Compositions lubrifiantes

Publication
EP 1049758 A1 20001108 (EN)

Application
EP 98967089 A 19981221

Priority
• EP 9808576 W 19981221
• GB 9800436 A 19980109

Abstract (en)
[origin: WO9935218A1] A marine diesel engine lubricant composition having a TBN of at least 10 and preferably a VI of at least 90, comprises a major amount of oil of lubricating viscosity, and admixed therewith, minor amounts of an ashless antiwear additive and a metal detergent in the form of (i) an overbased metal detergent having a TBN of at least 300, preferably at least 330, more preferably at least 400, and comprising a surfactant system derived from at least two surfactants, and/or (ii) a metal detergent other than (i); provided that, if detergent (ii) is present, the composition does not contain a minor amount of an extreme pressure additive, being up to 5.0 mass % based on the total mass of the composition.

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C10M 163/00

IPC 8 full level
C10M 163/00 (2006.01); **C10N 40/25** (2006.01)

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