

Title (en)  
CYLINDER LUBRICANT FOR A TWO-STROKE MARINE ENGINE

Title (de)  
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Title (fr)  
LUBRIFIANT CYLINDRE POUR MOTEUR MARIN DEUX TEMPS

Publication  
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Application  
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Abstract (en)  
[origin: WO2009153453A2] The present invention relates to a cylinder lubricant having a BN determined according to the standard ASTM D-2896 of greater than or equal to 15, preferably of greater than 20, preferably of greater than 30, advantageously of greater than 40 milligrams of potassium hydroxide per gram of lubricant, comprising: one or more lubricating base oils for a marine engine, at least one detergent based on alkali or alkaline-earth metals, overbased by metal carbonate salts, in possible combination with one or more neutral detergents, one or more fatty amines and/or derivatives of fatty amines that are soluble in the oil having a BN determined according to the standard ASTM D-2896 between 150 and 600 milligrams of potassium hydroxide per gram, preferably between 200 and 500 milligrams of potassium hydroxide per gram. This lubricant has a sufficient neutralizing power with respect to the sulphuric acid formed during the combustion of fuel oils having a high sulphur content, while limiting the formation of deposits during the use of fuel oils having a low sulphur content.

IPC 8 full level  
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Albemare Corporation; fiche technique de ADMA WC AMINE; - novembre 1999; CAS: 7378-99-6/1120-24-7/112-18-5/112-75-4/112-69-6/124-28-7

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