

Title (en)
SURFACE-ACTIVE BASE FOR NON-SOAP LUBRICANTS.

Title (de)
TENSIDBASIS FÜR SEIFENFREIE SCHMIERMITTEL.

Title (fr)
BASE TENSIO-ACTIVE POUR LUBRIFIANTS SANS SAVON.

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Application
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Abstract (en)
[origin: WO9318121A1] Non-soap lubricants on the basis of amphoteric compounds, primary, secondary and/or tertiary amines and/or salts of such amines having the general formulae (I), (IIa): R⁴-NH-R⁵, (IIb): R⁴-N⁺+H²-R⁵ X⁻, (IIIa): R⁴-NH-(CH₂)₃NH₂, (IIIb): R⁴-NH-(CH₂)₃N⁺+H₃ X⁻, (IIIc): R⁴-N⁺+H²-(CH₂)₃N⁺+H₃ 2X⁻, (IVa): R⁴-NR⁷R⁸ and/or (IVb): R⁴-N⁺+HR⁷R⁸ X⁻ contain alkyl dimethylaminioxides and/or alkyloligoglycosides as non-ionic surface-active agents.

Abstract (fr)
L'invention concerne des lubrifiants sans savon à base de composés amphotères, d'amines primaires, secondaires et/ou tertiaires et/ou des sels d'amines de ce type des formules générales (I), (IIa): R⁴-NH-R⁵, (IIb): R⁴-N⁺+H²-R⁵ X⁻, (IIIa): R⁴-NH-(CH₂)₃NH₂, (IIIb): R⁴-NH-(CH₂)₃N⁺+H₃ X⁻, (IIIc) R⁴-N⁺+H²-(CH₂)₃N⁺+H₃ 2X⁻, (IVa): R⁴-NR⁷R⁸ et/ou (IVb): R⁴-N⁺+HR⁷R⁸ X⁻, qui contiennent des alkyl diméthylaminioxides et/ou des alkyloligoglucosides comme tensioactifs non ioniques.

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