

Title (en)

OIL SOLUBLE DISPERSANT ADDITIVES USEFUL IN OLEAGINOUS COMPOSITIONS

Publication

EP 0331397 A3 19900207 (EN)

Application

EP 89301930 A 19890227

Priority

US 16228288 A 19880229

Abstract (en)

[origin: EP0331397A2] A composition of matter useful as an oleaginous composition dispersant additive comprising the reaction product of: (1) at least one nitrogen or ester containing adduct selected from the group consisting of (i) oil soluble salts, amides, imides, oxazolines, esters, or mixtures thereof of long chain hydrocarbyl substituted mono and dicarboxylic acids or their anhydrides, (ii) long chain hydrocarbyl group having a polyamine attached directly thereto, and (iii) Mannich condensation product formed by condensing long chain hydrocarbyl substituted hydroxy aromatic compound with an aldehyde and polyamine, said adduct containing at least one reactive group selected from reactive amino groups and reactive hydroxyl groups; and (2) at least one polyanhydride. Also disclosed are oleaginous compositions, particularly lubricating oil compositions, containing said reaction product.

IPC 1-7

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IPC 8 full level

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Citation (search report)

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