

Title (en)

Improved laundering method.

Title (de)

Verbesserte Waschverfahren.

Title (fr)

Méthode de lavage.

Publication

EP 0015887 A1 19800917 (EN)

Application

EP 80870013 A 19800227

Priority

US 1604879 A 19790228

Abstract (en)

An improved method for laundering fabrics to remove oily soil is disclosed, wherein fabrics are contacted with a washing liquor comprising an aqueous solution of a nonionic surfactant system and other ingredients. The washing temperature and ingredients of the washing liquor are selected so that washing occurs at a temperature which is substantially above the cloud point of the washing liquor and below the phase coalescence temperature of the washing liquor. Compositions useful in the practice of this invention are also disclosed, comprising a nonionic surfactant to which is added one or more strong electrolytes. Such compositions may be diluted with water to form a washing liquor which has cloud point and phase coalescence temperatures which are tailored for washing, within the scope of the present method, at a temperature preferred in the art. Conventional sequestering detergency builders and adjuvants may be added to the compositions as desired to optimize the cleaning result. The compositions may be formulated to provide a washing liquor pH of less than about 11 without diminishing the cleaning performance of the washing liquor.

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C11D 2111/12 (2024.01); **C11D 2111/44** (2024.01)

Citation (search report)

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EP 0015887 A1 19800917; EP 0015887 B1 19850508; CA 1140832 A 19830208; DE 3070609 D1 19850613; ES 489015 A0 19810216;
ES 8103218 A1 19810216; JP S55152862 A 19801128

DOCDB simple family (application)

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