

Title (en)
HYDROPHILIC INDEX FOR AQUEOUS, LIQUID LAUNDRY DETERGENT COMPOSITIONS CONTAINING LAS

Title (de)
HYDROPHILER INDEX FÜR LAS ENTHALTENDE WÄSSRIGE, FLÜSSIGE WÄSCHEWASCHMITTEL

Title (fr)
INDICE HYDROPHILE POUR COMPOSITIONS DETERGENTES AQUEUSES POUR LESSIVES RENFERMANT UN SULFONATE D'ALKYL BENZENE LINEAIRE (LAS)

Publication
EP 1124921 A1 20010822 (EN)

Application
EP 99971837 A 19991027

Priority
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• US 10747798 P 19981106

Abstract (en)
[origin: WO0027958A1] A heavy duty liquid laundry detergent composition having a surfactant system. The surfactant system comprises from about 0.1 % to about 20 %, by weight of the surfactant system of an alkyl benzene sulfonate surfactant, and the surfactant system has a Hydrophilic Index, HIC, of from about 8 to about 9.2. The Hydrophilic Index is calculated as follows: $HIC = \sum y$ (weight % of surfactant y in the surfactant system) x (HISy), HISy is calculated for each of the surfactants in the surfactant systems as follows: $HISy = 20 \times (\text{the molecular weight of the hydrophilic portion of surfactant component y}) / (\text{the molecular weight of surfactant component y})$.

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C11D 1/22

IPC 8 full level
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