

Title (en)  
DETERGENT COMPOSITION

Title (de)  
WASCHMITTELZUSAMMENSETZUNG

Title (fr)  
COMPOSITION DÉTERGENTE

Publication  
**EP 4372071 A1 20240522 (EN)**

Application  
**EP 22208400 A 20221118**

Priority  
EP 22208400 A 20221118

Abstract (en)  
A detergent composition comprising linear alkyl benzene sulphonate (LAS) obtained from petroleum feedstock and LAS comprising a component obtained from waste plastic feedstock wherein LAS obtained from waste plastic feedstock is present at a level greater than 8%wt based on the total weight of LAS in the composition. An aqueous wash liquor comprising water and the detergent composition dissolved or dispersed therein. A method of making the detergent composition comprising the step of incorporating LAS obtained from petroleum feedstock and LAS comprising a component obtained from waste plastic feedstock. A method of washing a fabric using the detergent composition comprising the steps of (a) treating the fabric in an aqueous liquor comprising the composition and (b) rinsing the fabric. A method of controlling foam in a LAS-containing liquid, using the detergent composition, the method comprising the step of combining the detergent composition with water. Use of the detergent composition to control foaming and/or to reduce water consumption during a fabric washing process.

IPC 8 full level  
**C11D 1/22** (2006.01); **C11D 3/00** (2006.01); **C11D 11/00** (2006.01)

CPC (source: EP)  
**C11D 1/22** (2013.01); **C11D 3/0026** (2013.01); **C11D 2111/12** (2024.01)

Citation (applicant)  

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Designated contracting state (EPC)  
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