

Title (en)

VISCOSITY-ADJUSTED SURFACTANT CONCENTRATE COMPOSITIONS.

Title (de)

TENSIDKONZENTRATZUSAMMENSETZUNGEN MIT EINGESTELLTER VISKOSITÄT.

Title (fr)

COMPOSITIONS DE CONCENTRES DE TENSIOACTIFS A VISCOSITE CONTROLEE.

Publication

EP 0647262 A4 19980429 (EN)

Application

EP 93914422 A 19930610

Priority

- US 9305429 W 19930610
- US 89956192 A 19920616

Abstract (en)

[origin: WO9325650A1] A stable, pumpable, flowable and pourable surfactant concentrate, and a method of preparation thereof, said concentrate consisting essentially of (a) at least one anionic or amphoteric surfactant, (b) at least one alkylpolyglycoside surfactant, (c) a viscosity-adjusting agent selected from the group consisting of inorganic and organic electrolytes and (d) water. The concentrate is economically shippable and easily handleable by the formulator for dilution with water, without gelation difficulties, for a variety of end-use applications with adjuvants usually associated with the desired end-use.

IPC 1-7

C11D 1/83; **C11D 1/94**; **C11D 3/04**; **C11D 3/22**; **C11D 3/37**; **C11D 11/00**; **C11D 17/00**

IPC 8 full level

A61K 8/19 (2006.01); **A61K 8/20** (2006.01); **A61K 8/23** (2006.01); **A61K 8/36** (2006.01); **A61K 8/362** (2006.01); **A61K 8/365** (2006.01); **A61K 8/44** (2006.01); **A61K 8/46** (2006.01); **A61K 8/49** (2006.01); **A61K 8/60** (2006.01); **A61K 8/86** (2006.01); **A61Q 5/02** (2006.01); **A61Q 19/10** (2006.01); **C11D 1/02** (2006.01); **C11D 1/66** (2006.01); **C11D 1/83** (2006.01); **C11D 1/94** (2006.01); **C11D 3/04** (2006.01); **C11D 3/22** (2006.01); **C11D 3/37** (2006.01); **C11D 11/00** (2006.01); **C11D 17/00** (2006.01); **C11D 1/10** (2006.01); **C11D 1/12** (2006.01); **C11D 1/14** (2006.01); **C11D 1/22** (2006.01); **C11D 1/28** (2006.01); **C11D 1/29** (2006.01); **C11D 1/58** (2006.01); **C11D 1/90** (2006.01); **C11D 1/92** (2006.01)

CPC (source: EP)

A61K 8/19 (2013.01); **A61K 8/20** (2013.01); **A61K 8/23** (2013.01); **A61K 8/36** (2013.01); **A61K 8/362** (2013.01); **A61K 8/365** (2013.01); **A61K 8/44** (2013.01); **A61K 8/463** (2013.01); **A61K 8/494** (2013.01); **A61K 8/604** (2013.01); **A61K 8/86** (2013.01); **A61Q 5/02** (2013.01); **A61Q 19/10** (2013.01); **C11D 1/02** (2013.01); **C11D 1/662** (2013.01); **C11D 1/83** (2013.01); **C11D 1/94** (2013.01); **C11D 11/0094** (2013.01); **C11D 17/003** (2013.01); **A61K 2800/596** (2013.01); **C11D 1/10** (2013.01); **C11D 1/12** (2013.01); **C11D 1/126** (2013.01); **C11D 1/143** (2013.01); **C11D 1/146** (2013.01); **C11D 1/22** (2013.01); **C11D 1/28** (2013.01); **C11D 1/29** (2013.01); **C11D 1/58** (2013.01); **C11D 1/90** (2013.01); **C11D 1/92** (2013.01)

Citation (search report)

- [DX] WO 9104313 A1 19910404 - HENKEL CORP [US]
- See references of WO 9325650A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

WO 9325650 A1 19931223; AU 4408893 A 19940104; CA 2135641 A1 19931223; EP 0647262 A1 19950412; EP 0647262 A4 19980429; JP H07507833 A 19950831; MX 9303569 A 19940429

DOCDB simple family (application)

US 9305429 W 19930610; AU 4408893 A 19930610; CA 2135641 A 19930610; EP 93914422 A 19930610; JP 50165294 A 19930610; MX 9303569 A 19930615