

Title (en)
Rinse aid for plasticware

Title (de)
Klarspüler für Kunststoffgeschirr

Title (fr)
Agent de rinçage pour vaisselle en plastique

Publication
EP 0875556 A3 20010124 (EN)

Application
EP 98301705 A 19980309

Priority
• US 84111097 A 19970429
• US 84119897 A 19970429

Abstract (en)
[origin: EP0875556A2] A rinse aid composition for use on plasticware is herein described which requires lower concentration of conventional hydrocarbon surfactants, exhibits adequate sheeting on the plasticware and acceptable drying time which prior rinse aids have failed to provide without special handling. The compositions described contain hydrocarbon surfactants and a polyether or polybetaine polysiloxane copolymer surfactant alone or in combination with a fluorinated hydrocarbon surfactant. The composition may be formulated as a solid or liquid suitable for dilution to form an aqueous rinse used to contact the plasticware in a warewashing machine.

IPC 1-7
C11D 3/37; C11D 3/16; C11D 1/00; C11D 1/75

IPC 8 full level
C11D 10/02 (2006.01); **C11D 1/825** (2006.01); **C11D 3/37** (2006.01); **C11D 11/00** (2006.01); C11D 1/00 (2006.01); **C11D 1/66** (2006.01); C11D 1/722 (2006.01); C11D 1/75 (2006.01)

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C11D 1/825 (2013.01); **C11D 3/37** (2013.01); **C11D 3/3738** (2013.01); **C11D 3/3742** (2013.01); C11D 1/004 (2013.01); **C11D 1/667** (2013.01); C11D 1/722 (2013.01); C11D 1/75 (2013.01); **C11D 2111/18** (2024.01)

Citation (search report)
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