

Title (en)

Product for decontaminating surfaces soiled by radioactive and/or toxic chemical substances

Title (de)

Produkt zur Dekontamination radioaktiv und/oder giftig verunreinigter Oberflächen

Title (fr)

Produit pour la décontamination des surfaces souillées par des substances radioactives et/ou des toxiques chimiques

Publication

**EP 0696807 B1 20000719 (FR)**

Application

**EP 95401830 A 19950804**

Priority

FR 9409805 A 19940808

Abstract (en)

[origin: EP0696807A1] A prod. for the decontamination of surfaces, materials, the skin, mucous membranes and wounds contaminated by radioactive and/or toxic chemicals, comprises a liq. soap based on oil with a high index of saponification very precisely saponified with an alkali. Pref. the oil is a vegetable oil, esp. pref. coco oil or palm oil, and the alkali is KOH, triethanolamine or NaOH. The compsn. may contain up to 20 wt.% of complexant salts, esp. less than 20% (less than 1%) of salts of EDTA or DTPQ, partic. Na or K salts, with pH the same at the pH of the soap. The compsn. may be a liq. detergent contg. up to 20 wt.% of complexing salts. Decontamination of materials, surfaces, the skin, the mucous membranes or wounds by application of the soap or the compsn. is claimed.

IPC 1-7

**G21F 9/00**; **C11D 3/14**

IPC 8 full level

**C11D 9/02** (2006.01); **C11D 9/30** (2006.01); **C11D 17/08** (2006.01); **G21F 9/00** (2006.01)

CPC (source: EP)

**C11D 9/02** (2013.01); **C11D 9/30** (2013.01); **C11D 17/08** (2013.01); **G21F 9/001** (2013.01)

Citation (examination)

Ullmanns Encyclopädie der technischen Chemie 4. Auflage band 21, 209-25

Cited by

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