

Title (en)

PERACID COMPOSITION FOR DECONTAMINATING MATERIALS CONTAMINATED WITH TOXIC AGENTS

Title (de)

PERSÄURE ENTHALTENDE ZUSAMMENSETZUNG ZUR DEKONTAMINIERUNG VON MATERIALIEN DIE DURCH TOXISCHE MITTEL KONTAMINIERT SIND

Title (fr)

COMPOSITION A BASE DE PERACIDES POUR LA DECONTAMINATION DE MATERIAUX SOUILLES PAR DES AGENTS TOXIQUES

Publication

**EP 0848628 A1 19980624 (FR)**

Application

**EP 97905197 A 19970213**

Priority

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- FR 9603204 A 19960314

Abstract (en)

[origin: WO9733655A1] The decontamination of various materials is disclosed. A composition provided for this purpose includes a peracid or salt thereof selected from an imidoperacid of general formula (I), wherein n is an integer from 3 to 8, and R1, which is the same or different in each -CHR1- group, is an alkyl or phenyl group, and a diperacid of general formula (II), wherein p is an integer from 2 to 10 and R2 has the same definition as R1; and a quaternary ammonium-type cationic surfactant. The peracid may be combined with the surfactant to form an ammonium percarboxylate. Said composition is useful for decontaminating materials contaminated with organosulphur or organophosphorus compounds.

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