

## Title (en)

ANTIMICROBIAL COMPOSITIONS COMPRISING PYROGLUTAMIC ACID AND OPTIONALLY METAL SALTS

## Title (de)

ANTIMIKROBIELLE ZUSAMMENSETZUNGEN ENTHALTEND PYROGLUTAMINSÄURE UND OPTIONAL METALLSALZE

## Title (fr)

COMPOSITIONS ANTIMICROBIENNES COMPRENANT DE L'ACIDE PYROGLUTAMIQUE ET DES SELS METALLIQUES

## Publication

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## Application

**EP 00970995 A 20001019**

## Priority

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## Abstract (en)

[origin: WO0128552A2] The present invention relates to antimicrobial compositions which provide enhanced immediate as well as residual anti-viral and antibacterial efficacy. The antimicrobial compositions of the present invention provide previously unseen residual effectiveness against Gram negative bacteria, Gram positive bacteria, and viruses, fungi, and improved immediate germ reduction upon use. These compositions comprise: a) a safe and effective amount of pyroglutamic acid; b) a safe and effective amount of a metal salt; and c) a dermatologically acceptable carrier for the acid and salt wherein said composition has a pH of from about 1 to about 7. The invention further relates to methods of use for the present compositions as well as antimicrobial products which incorporate the compositions.

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## IPC 8 full level

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