

Title (en)

STABILIZED AQUEOUS LIQUID FORMULATIONS OF PHYTASE.

Title (de)

STABILISIERTE, WÄSSRIGE, FLÜSSIGE, PHYTASE ENTHALTENDE FORMULIERUNGEN.

Title (fr)

FORMULATIONS LIQUIDES, AQUEUSES ET STABILISEES DE PHYTASE.

Publication

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Application

EP 93905244 A 19930212

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Abstract (en)

[origin: WO9316175A1] The present invention provides stabilized aqueous liquid formulations having phytase activity which exhibit increased resistance to heat inactivation of the enzyme activity and which retain their phytase activity during prolonged periods of storage. The liquid formulations are stabilized by means of the addition of urea and/or a polyol such as sorbitol and glycerol as stabilizing agent. Also provided are feed preparations for monogastric animals and methods for the production thereof.

Abstract (fr)

Formulations liquides, aqueuses et stabilisées présentant une activité de phytase et une résistance accrue à l'inactivation thermique de l'activité enzymatique, et conservant leur activité de phytase pendant des durées prolongées de stockage. On assure la stabilisation desdites formulations liquides au moyen de l'adjonction, à titre d'agent stabilisant, d'urée et/ou d'un polyol tel que le sorbitol et le glycérol. On a également prévu des préparations alimentaires pour animaux monogastriques, et leurs procédés de production.

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Citation (search report)

See references of WO 9316175A1

Cited by

WO2012051055A2; WO2010135588A2; EP2698374A1; WO2008036916A2; EP2397486A1; EP2617728A2; EP2617729A2; EP2617815A2; EP2617816A2; EP2617817A2; EP2617819A2; EP2617820A2; EP2617821A2; EP2617823A2; EP2620495A2

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