

Title (en)

AGENTS FOR SOLUBILISING METAL IONS

Title (de)

MITTEL ZUR SOLUBILISIERUNG VON METALLIONEN

Title (fr)

AGENTS POUR SOLUBILISER DES IONS DE METAL

Publication

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Application

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Abstract (en)

[origin: WO2005026079A2] A solubilisable composition comprising polyvalent metal ions and a chelating polymer containing some acidic functional groups. The polymer of the invention is capable of retaining metal ions otherwise susceptible of precipitation with hydroxyl ions, solubilised in high pH water. A solution of the invention containing iron ion and a copolymer of maleic acid is a provider of iron to roots of crops. A specific use of a composition of the invention is in supplying iron to roots of plants growing in highly calcareous soils.

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C05D 3/00

IPC 8 full level

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