

Title (en)

FE(III)-COMPLEXES FOR USE AS MICRONUTRIENTS FOR FERTILIZERS

Title (de)

Fe(III)-KOMPLEXE ALS MIKRONÄHRSTOFF FÜR DÜNGER

Title (fr)

COMPLEXES FE(III) EN TANT QUE MICRONUTRIMENTS POUR ENGRAIS

Publication

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Application

EP 04765003 A 20040909

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Abstract (en)

[origin: WO2005026080A1] The invention relates to fertilizer formulations that comprise an aqueous solution having a pH of 5 or more and a complex that contains Fe(III), a first ligand derived from sugar acids, optionally a second ligand and optionally a further cation of a metal selected from the alkaline earth metals, from the metals of groups 7A to 2b of the 4<th> period of the periodic system, from boron and from titanium. The inventive fertilizer formulations can be either used directly or once dissolved for soil conditioning and leaf conditioning against iron-induced chlorosis.

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