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United States Patent [19]

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Alliger

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- [54] **USE OF XANTHAN GUM FOR GELLING CIO₂ AND RELATED SPECIES**
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- [51] **Int. Cl.⁷** **A61K 7/20; A61K 33/20**
- [52] **U.S. Cl.** **424/53; 424/661**
- [58] **Field of Search** 424/49-58, 661

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[57] **ABSTRACT**

The invention described relates to gelled chlorine dioxide compositions comprising water, an acid, a water-soluble chlorite salt and a gelling agent in two parts A and B, wherein the gelling agent is xanthan gum or a mixture of xanthan gum and an acid stable gelling agents. Compositions according to the invention are storage stable for at least 6 months, preferably at least about year.

20 Claims, No Drawings