

Release Of Clo2 Gas From Produce Packaging Film

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The Invention

A multilayer produce packaging film includes a first layer and a chlorine dioxide-producing layer. The chlorine dioxide-producing layer includes a polymer composition and a plurality of chlorite ions. The chlorine dioxide-producing layer is substantially free of an energyactivated catalyst and is substantially free of an acid-releasing compound. However, the film is capable of generating chlorine dioxide when exposed to UV light and moisture.

Tech Fields

- Animals, Agriculture & Food : Food safety & quality
- Miscellaneous : Miscellaneous

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