Non-browning, GMO Arctic Fuji apple awaiting approval by FDA, USDA

The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion and analysis.

After 20 years of development, a Canadian company is expecting its first commercial crop of genetically modified apples in 2016 while awaiting approval to forge ahead with its third and latest variety, Arctic Fuji.

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[Okanagan] Specialty Fruits applied for U.S. deregulation for the Fuji on Dec. 31, 2015, in the form of an extension to the documents of previously approved varieties. The process should move faster than the original application. . .

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At its laboratory in Saskatoon, Saskatchewan, Specialty Fruits alters the DNA of apples to silence an enzyme that causes apple flesh to brown when exposed to oxygen, such as when it's sliced or bitten.

Specialty Fruits plans to apply for approval for an Arctic Gala by the end of 2017, with other varieties to follow. The company also is seeking agreements to grow and market its Arctic apples in other countries, a lengthy process just as it is in North America.

Read full, original post: The next GMO apple