

19 noviembre 2020

Charla: Irradiación de frutas chilenas y el mercado estadounidense

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Walmart Global Produce Sourcing Chile





Walmart corporate info



Total retail units 11,484

Walmart U.S. 4,753

Sam's Club U.S. 599

Walmart International 6,132



56 Banners in 27 countries and E Commerce operations in 10 countries Walmart employs 2.2 million people worldwide and 1.5 million in the US





Save money. Live better.

- 1. Respect for the individual
- 2. Service to the customer
- 3. Strive for excellence
- 4. Integrity always





Walmart US Produce

Facts

Over 4700 stores – Walmart Supercenter and Walmart Neighborhood Market stores
Almost 50 fresh distribution facilities from coast to coast
(Most recent quarter) Walmart U.S. comp sales increased 9.3%, led by strength in general merchandise and food.



Produce business

Walmart fresh is available within 16 k (10 miles) of 90% of the US population $\frac{1}{2}$

Produce 2.0 program refreshing the departments Expanded Online ordering/ Pickup and Delivery Walmart US is #1 North American importer of Chilean fruit





RETAILERS

Walmart Reveals Produce 2.0 Merchandising Reset

New sets coming to thousands of stores

By Jon Springer on Nov. 20, 2019

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Irradiation in Walmart US fresh produce

- * Limited experience very small sample size
- * Results may change and may not be replicable
- Many competing label claims/logos
 - Country of Origin
 - USDA Organic
 - Fair Trade
 - Rain Forest Alliance
 - How to Recycle













Case study: Guavas from Florida only

- Historic limited distribution along Mexican border states and Florida
- Inconsistent color and ripening
- Unattractive presentation
- Very short shelf life and travel
- Quality control high rejection rates
- High food waste/markdowns
- Very much a niche item for LatinX customers who already know the item





Case study: Guavas from Mexico

With Irradiation

- Expanded distribution to include Washington, Illinois, NY
- Expanded shelf life
- Attractive presentation and consistent color and maturity
- Virtually zero rejections
- Greatly reduced waste
- Expanded customer base
- Mexican guava imports increased
 52% in one year

Current package design





Front Label





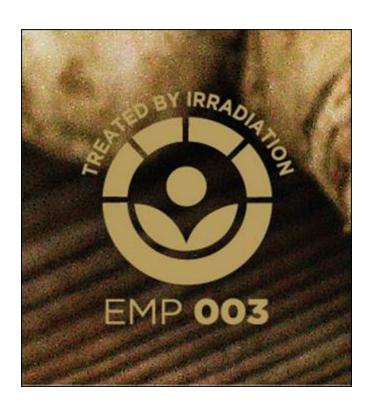
Back label



Back label



Irradiation label

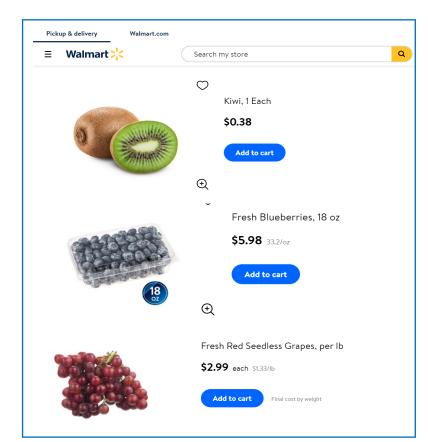


- Very clear
- Not very threatening or scary

Would Chilean fruit see the same level of success?

Some thoughts:

- All of these items are damaged by the cold chain break for fumigation
- None of these fruits are as underdeveloped as guava
- There are often alternative sources that do not require fumigation (Peru, Mexico)
- Retailers like Walmart are always looking to improve store and home shelf-life
- Customer perception could change
- Always interested to innovate on behalf of customers (Walmart has monitored E-Beam irradiated mangos in a non-commercial test in conjunction with Texas A&M)





Irradiation **Fumigation** Consistent cold chain Current customer acceptance Cold chain break Improved useful life Additional chemical for stores and exposure customers Greenhouse gases Thank you!

