

Arctic Apples Fast Facts



RESEARCHED AND APPROVED

Regulatory agencies reviewed Arctic® apples and came to the same conclusion, namely, that bioengineered Arctic apples are as safe as their conventional counterpart. You don't have to take our word for it:



DOD APPROVED

for the National School Lunch Program and DLA Troop Support.



MILLIONS OF BAGS SOLD

Arctic apple 2 oz. bags slices are found in many K-12 nutritional programs.

Our superb flavor and 28-day shelf life can reduce food waste, labor and improve apple consumption.



NONBROWNING

Arctic apples are nonbrowning.
Through bioengineering, we simply use the apples' own genes to "turn off" the enzyme that makes apples brown when cut.

FDA







NF872 (Fuji)

"FDA evaluated OSF's submission to determine whether GD743 (Arctic Golden), GS784 (Arctic Granny) & NF872 (Arctic Fuji) apple raises any safety or regulatory issues with respect to the intended modifications or with respect to its uses in human or animal food. Based on the information provided by the company and other information available to the agency, FDA did not identify any safety or regulatory issues under the FD&C Act that would require further evaluation at this time."

USDA/APHIS





"Based on APHIS' analysis of field and laboratory data submitted by Okanagan, references provided in the petition, peer-reviewed publications, information analyzed in the EA, the PPRA, comments provided by the public, and information provided in APHIS' response to those public comments, APHIS has determined that Okanagan's apple events GD743 (Arctic Golden) and GS784 (Arctic Granny) are unlikely to pose a plant pest risk and therefore are no longer subject to our regulations governing the introduction of certain GE organisms.

In addition to our finding that NF872 (Arctic Fuji) apples are unlikely to pose a plant pest risk, APHIS prepared and reached a Finding of No Significant Impact (FONSI) for this action based on an Environmental Assessment completed for the antecedents GD743 (Arctic Golden) and GS784 (Arctic Granny) in 2014. NF872 (Arctic Fuji) apples will have no significant impacts, individually or collectively, on the quality of the human environment and will have no effect on federally listed threatened or endangered species, species proposed for listing, or their designated or proposed critical habitats."