



PINK LADY[®] AMERICA

Minimum international quality specifications at destination



MAJOR DEFECTS

DEFECTS	ALLOWABLE LEVEL	TOLERANCE
Bitter Pit	Nil.	No more than 3% of fruit in box with minor damage.
Bruising	Damage is less than 3/8" depth; 1-1/8" diameter. Does not detract from appearance.	No more than 3% of fruit in box to exceed allowable level.
Core Rot	Nil.	No more than 1% of fruit in box with core rot permitted.
Cracks	Nil.	No more than 3% of fruit in box with cracks permitted.
Decay	Nil.	No more than 1% of fruit in box with decay permitted.
Greasiness	Nil.	No more than 3% of fruit in box with an excessive oily feel.
Hail Marks	Nil.	No more than 3% of fruit in box with minor hail damage.
Mixed Cultivars	Nil.	Nil.
Scald	Nil.	No more than 3% of fruit in box with minor scald permitted.
Sunburn	Where sunburn adversely affects the blush color the fruit does not qualify.	No more than 3% of fruit in box with minor color bleaching.

Total major defects may not exceed 3% of the sample size.



MINOR DEFECTS

DEFECTS	ALLOWABLE LEVEL	TOLERANCE
Acid Levels	Between 0.4 and 0.8	Nil.
Blemishes	No more than 8% of fruit may have a single mark up to 7/8" diameter and 3/16" deep.	Nil.
Brix	Average 15% or greater, minimum 13%.	Nil.
Chemical Burn	Nil.	No more than 1% of fruit in box with minor damage permitted.
Color	No less than 40% of the surface area of a fruit must be covered by a bright pink color over a cream-pale green but not yellow background. In the Asian markets, the color standard is 60% or better bright pink color.	Nil.
Dirty Fruit	Fruit must be clean. Dust allowed in lower halves of stem and calyx ends.	No more than 8% of fruit in box may have excessive dust in stem and calyx
Firmness (Pressure)	14.3 lbs (6.5kg) or greater. Measured with an 11 mm penetrometer	
Fusicladium or Black Spot	No More than 8% of fruit may have a single spot of 1/4"	Nil.
Hammering and Ridging	Permitted as long as uneven surface is not discoloured.	No more than 8% of fruit in box may have slight hammering and ridging.
Insect Damage	Nil.	No more than 1% of fruit in box may exhibit insect damage.
Lenticel Pit	Five stains of light intensity allowed on a single fruit.	No more than 4% of fruit in box may have slight lenticel pit above this level.
Lenticel Spot	One Spot allowed on a single fruit.	No more than 4% of fruit in box may have slight lenticel spot above this level.
Malformations	Fruit must not be more than 7/16" off shape at the eye of the fruit.	Up to 8% of fruit in box may be mis-shapen.
Mechanical Injury	Nil.	Up to 3% of fruit in box may have slight mechanical injury
Russet	Russeting not to extend outside the calyx basins.	No more than 8% of the fruit in a box may have slight russeting outside the calyx basin.
Internal Defects	Less than 1%	

Total defects (major + minor) must not exceed 8% ie: 3% major and 5% minor OR 0% major and 8% minor.