



PINK LADY® MINIMUM INTERNATIONAL QUALITY SPECIFICATIONS AT DESTINATION

CHARACTERISTICS
Approved Varieties: <i>Cripps Pink, Rosy Glow and Lady in Red</i>
Brix: Average of 13% or greater
Colour: Cream-pale green background, covered by greater than 60% surface colour (all Asian territories and Gulf State territories) or 40% surface colour (all other territories) in a continuous block, where surface colour is not interrupted by an area of more than 5 cm ² . Allow tolerance of 10% for fruit with colour interruption greater than 5 cm ² . Allow tolerance of 5% for fruit with less than required total surface colour. European CTIFL code: B3-B6 for background and minimum I4 for surface
Firmness (Pressure): Minimum average 6.5 kg/cm ² (14.3 lbs/cm ²) or greater. Minimum average at departure 7.0 kg/cm ² (15.4 lbs/cm ²) or greater. <i>Measured with an 11 mm penetrometer</i>
Waxed fruit not allowed into European or Gulf State territories

DESCRIPTION OF THE DEFECT AND CLASSIFICATION

CRITICAL	<p>May not exceed 1% of sample size as described</p> <ul style="list-style-type: none"> ▪ Core Rot ▪ Decay including <i>Gloeosporium</i>, Bull's eye rot and other fungal developments ▪ Internal Browning ▪ Scald
MAJOR DEFECTS	<p>May not exceed 3% of sample size as described</p> <ul style="list-style-type: none"> ▪ Apple Scab also known as Black Spot, <i>Venturia inaequalis</i>, <i>Fusicladium dendriticum</i> or <i>Spilocaea pomi</i>: When more than three spots of 2 mm diameter on a single fruit ▪ Bitter Pit ▪ Bruising – major: When flesh is discoloured and watery ▪ Cracks – major: Open cracks showing the flesh of the apple ▪ Greasiness: When fruit is sticky or when fingerprints can be left on the epidermis ▪ Hail Marks – major: When skin is injured or flesh is discoloured ▪ Insect Damage – major: Fresh unhealed damage or when skin penetration results in flesh discoloration or with evidence of excrement ▪ Skin Penetrations such as stalk or mechanical injuries: When two marks greater than 3 mm diameter on a single fruit. European market: Apples must be intact with no skin penetrations ▪ Sunburn – major: When flesh is discoloured
TOTAL CRITICAL DEFECTS 1 % + MAJOR DEFECTS 3 % MAY NOT EXCEED 3% OF SAMPLE SIZE	
MINOR DEFECTS	<p>May not exceed 10% of sample size as described</p> <ul style="list-style-type: none"> ▪ Blemishes such as scars, scratches, rub marks and frost injury: When a single mark is more than 20 mm long and a total area greater than 1 cm² on a single fruit ▪ Bruising – minor: When total bruised area per apple is greater than 1 cm² and recovered ▪ Chemical Burn: When surface colour is affected ▪ Calyx and Cracks – minor: Light healed cracks around greater than half of calyx basin ▪ Dirty fruit: Fruit must be clean but dust allowed in lower halves of stem and calyx ends¹ ▪ Hail Marks – minor: When more than two light marks less than 2 mm diameter on a single fruit and no more than 1 mm depth or 2 mm high ▪ Hammering and Ridging: When surface is discoloured ▪ Insect Damage – minor: When superficial mark (no skin penetration) with an area greater than 3 mm ▪ Lenticel Damage: When more than two spots greater than 1 mm diameter on a single fruit ▪ Malformations: When malformations more than 10 mm on a single fruit ▪ Net like russet: When rough to touch and surface colour is affected ▪ Other defects that mark fruit such as Flyspeck (<i>Schizothyrium pomi</i>) and Sooty Blotch (<i>Gloedes pomigena</i>): When greater than 1 cm² on a single fruit ▪ Russet: When extended outside the stem end and calyx basin ▪ Sunburn – minor: When surface colour is affected
TOTAL CRITICAL DEFECT 1% + MAJOR 3% + MINOR DEFECTS MAY NOT EXCEED 10% OF SAMPLE SIZE	

Additional requirement for PinKids® Sub-Brand – Fruit size: 135 grams or smaller

¹ Under EU Regulations: *Apples must be practically free of visible soil, dust, residue or other foreign matter.*