



FINISHED PRODUCT SPECIFICATION

Date: February 27, 2015 NO: 5260.003

IQF SMALL BOILER ONIONS

PRODUCT DESCRIPTION:

Small Boiler Onions are grown and harvested in the Pacific Northwest. Onions are washed, tops and roots trimmed, steam peeled, blanched, individually quick frozen (IQF), sized and inspected.

REGULATORY:

This product is processed in compliance with FDA guidelines 21 CFR part 110 for Good Manufacturing Practices under sanitary conditions. Product meets EPA guidelines for pesticide residue.

PHYSICAL CHARACTERISTICS:

Flavor and Aroma: Mildly sweet aromatic onion flavor; no objectionable flavors or aroma

Color: Creamy white

Off Color: Less than 3% off color skins, less than 5% light green striation on stem end and less than 1/4 of the onion. Only 5% or less dark green color in 1/4 of onion surface area.

Finished Size: 5/8" – 7/8" (16-22mm); no more than 10% less than 5/8"; no more than 10% greater than 7/8".

Texture: Cooked onions are tender and crisp; not tough or mushy

Defects: per count

Less than 15% with tops or root hairs longer than 1/4"

Serious blemish – no more than 1% with black or dark brown spots

Broken or crushed – less than 10%

Tough Skins – less than 10% have fibrous outer layer that are not chewable after boiling for 5 min

HEM – onion tops may be present 1 in 30 oz.

Foreign Material: None

MICROBIOLOGICAL STANDARDS:

Standard Plate Count <100,000

Coliform <100

E. coli <10

Results listed as colony forming units per gram of product cfu/g

PACKAGING AND LABELING:

Package: 50 lbs net weight poly-lined case, or 1,500 lbs poly-lined tote (HPT41).

Label: Product identity, net weight, manufacturer's name, lot code and military time.

Lot Code Structure: Last digit of year, shift code, line number, Julian date and alpha code (sequentially changed at management's discretion during a shift to separate product into different lot codes if needed). Example: 1F5275A

Pallet tag: Item and lot code, product identity, weight and unique pallet code

Ingredient: Small Whole Onions – Small Boiler

Kosher Certification symbol printed on case or tote tag

Country of Origin: USA

Allergen: None

Non GMO

STORAGE AND SHELF LIFE:

24 months when stored at or below 0°F.