BOYZEN™
by
TASMAN BAY BERRIES

100%
NEW ZEALAND
BOYSENBERRIES



BOYSENBERRY PUREE

TECHNICAL SPECIFICATION SHEET

100% NEW ZEALAND BOYSENBERRIES

Premium frozen puree made from vine-ripe New Zealand boysenberries grown in Nelson.
Available Seed-In or Seedless. No added sugar, preservatives or additives.

PURE & NATURAL | NOT FROM CONCENTRATE | NO ADDED SUGAR, PRESERVATIVES OR ADDITIVES | GROWN IN NEW ZEALAND | FROZEN FOR FRESHNESS

PRODUCT SUMMARY

Product Name	Boysenberry Puree
Formats	Seed-In | Seedless
Ingredient	100% New Zealand Boysenberries
Origin	Nelson, New Zealand
Appearance	**Seed-In:** Dark wine colour **Seedless:** Dark wine to dark wine-purple
Flavour / Aroma	Fresh, characteristic boysenberry
Particle Size	**Seed-In:** 8.0 mm | **Seedless:** 0.8 mm
Brix	7 – 13°
pH	< 4.0
Shelf Life	Retest at 24 months from packing
Storage	Frozen at -18°C
Country of Origin	New Zealand

PROCESSING & PACKAGING

Quality fruit is selected, inspected and milled, then refined to remove stalk, calyx and (for seedless) seed.

SEED-IN – 17 KG COLD FILL

- Cold filled into 20 L open bag in lined carton; blast frozen.
- 8.0 mm screen refined to remove stalk and calyx.
- Store frozen at -18°C; retest at 24 months.

SEEDLESS – COMMERCIAL FORMATS

- **17 kg Hot Fill:** 3-ply blue or foil barrier bladder in carton.
- Thermalised at 86°C; hot filled at 82°C; blast frozen.
- **170 kg Cold Fill:** double-lined 200 L steel drum; blast frozen.
- 0.8 mm refined to remove stalk, calyx and seed.

PHYSICAL & CHEMICAL SPECIFICATIONS

PARAMETER	SEED-IN	SEEDLESS	METHOD
Appearance	Dark wine colour	Dark wine / dark wine-purple	Visual
Aroma	Fresh boysenberry	Fresh boysenberry	Organoleptic
Particle Size	8.0 mm	0.8 mm	Physical inspection
Brix	7 – 13°	7 – 13°	AOAC
pH	< 4.0	< 4.0	AOAC 981.12
Foreign Matter	Not present	Not present	Physical inspection

MICROBIOLOGICAL SPECIFICATIONS

PARAMETER	COLD FILL (Seed-In / Seedless)	HOT FILL (Seedless)	METHOD
Aerobic plate count	<50,000 cfu/g	<100 cfu/g	Compendium 5th Edn
Yeast & moulds	<10,000 cfu/g	<10 cfu/g	British Pharmacopoeia
Coliforms / E. coli	<1 cfu/g	ND/g	Compendium 5th Edn

Cold-fill Seedless uses the cold fill microbiological limits shown above.

SAFETY & COMPLIANCE

- ✓ **ANZFSC compliant** (Australia New Zealand Food Standards)
- ✓ **GFSI-SQF certified** (Recognised food-safety management system)
- ✓ **Halal certified**
- ✓ **No allergens**
- ✓ **GMO free**
- ✓ **No added sugar**
- ✓ **No additives or preservatives**
- ✓ **Not from concentrate**

100% BOYSENBERRIES | VEGAN FRIENDLY | GLUTEN FREE | HALAL FRIENDLY | NO ADDITIVES OR PRESERVATIVES | NO ADDED SUGAR | PRODUCT OF NEW ZEALAND

APPLICATIONS

ICE CREAM & GELATO | DAIRY & YOGHURT | BEVERAGES & SMOOTHIES | BAKERY & DESSERTS | SAUCES & DRESSINGS | CONFECTIONERY | FOODSERVICE & INNOVATION

TASMAN BAY BERRIES

GROWN IN NEW ZEALAND
NELSON REGION
From our orchards to the world.

+64 21 670 891
tanya.oziel@buscircle.com
Nelson, New Zealand
www.boyzen.co.nz

PREMIUM. PURE. VERSATILE.
100% New Zealand boysenberry puree for premium food and beverage applications.