



# PRODUCT SPECIFICATION

# DEEP-FROZEN BLACKBERRY ROLEND IQF WHOLE

Specification No.: 06

**DESCRIPTION:** Deep-frozen blackberries Rolend quality IQF is made from whole, fresh,

healthy, equally mature fruits without any impurities.

SORT: THORNFREE, ČAČANSKA BESTRNA

GENERAL QUALITY: Product doesn't contain additives color, sugar nor any preservatives.

GMO: NONE

ALERGENS: NONE

COLOR: Black to 5% ruby color.

**TASTE/SMELL:** Typical for the sort.

#### PHYSICAL AND CHEMICAL PROPERTIES:

Name: Deep-frozen blackbarry Rolend IQF

PH: 3+/-0,5
Brix: 10+/-2%
Juice lost during defrosting: Maximum 5 %

The content of pesticides and heavy metals: The amount of pesticides and heavy metals does not exceed

the permissible norms of RS according to the quantity of pesticides, metals, metalloids and other toxic substances (Official Gazette of FRY, no. 5/92, 11/92 and 32/2002) and EU Council Directive EC

396/2005, EC 893/2010, EC 1881/2006 and EC 629/2008.

### **NUTRITIONAL VALUE AND CONTENT IN 100 g. OF PRODCT:**

Energy value: 155 KJ / 36 Kcal Protein: 1.2 g
Carbohydrates: 5.0 g
Fat: 0.6 g
Sugar: 8.0 g
Cholesterol:

## **PURITY STANDARDS:**

Vegetative impurities:max 1 / kgDeformed fruit:max 5 %Crumble:max 5%

Foreign bodies (organic genuine):

hair, snails, insects, warms absent

Foreign bodies (non-organic genuine):

wood, metal, glass, plastic, paper, carton absent Other foreign bodies: absent

### MICROBIOLOGICAL CHARACTERISTICS:

- 1. Bacterium Salmonella sp. without presence in 25 g
- 2. Coagulase positive staphylococcus without presence in 0.1 g
- 3. Sulphate-reducing clostridium without presence in 0.1 g
- 4. Proteus sp. without presence in 0.1 g
- 5. Escherichia coli without presence of 0.1 g
- 6. Yeasts and molds max 100 / g
- 7. Total number of microorganisms max 100.000 / g

#### TEMPERATURE FOR STORAGE AND DELIVERY:

- 18 ° C + / - 1 ° C

PACKING:

The product is packed in PE (poly ethylene) bags with or without ziper.

or in carton boxes of different sizes:

 $2.5\ kg,\,1\ kg,\,0.500\ kg$  and  $0.750\ kg$  plastic panets different weight

or according to customer specification and request.

Neutral new cartons sealed with tape.

Carton board is durable enough to not be deformed under the weight on the

pallet due to prolonged storage.

Pallets shrouded and securely wrapped with PE (poly ethylene) foil.

Delivery on EURO pallets measuring 80 x 120.

TRANSPORTATION:

Trucks equipped with refrigerators, Thermo King with thermowriter.

Transport mode from -22 ° C to -24 ° C.

LABEL:

Product name

Frozen

Product type

Country of origin

Packing

Production date

Lifetime

Net weight

SHELF LIFE:

Two years at -18 ° C + / - 1 ° C

SPECIAL GROUPS OF USERS:

No specific group of users.

NOTE:

This product can be used without any previous preparation.

After defrosting the product can not be re-frozen.



Edition: 1 Created by: Approved by: Date: November 2010. Nada Cirovic Radoje Cvetic