



**Q8-WHOLE**

# FROZEN PRODUCT SPECIFICATION

## BOLETUS EDULIS MUSHROOMS (WHOLE)

### DESCRIPTION

**Product** : Fungi  
**Scientific Name** : *Boletus edulis*  
**Processed Type** : IQF (Individual Quick Freezing-Liquid Nitrogen Based Freezing Tunnel)  
**Country of Origin** : South Africa  
**Quality** : Q8-Whole  
**Technological flow** : Harvesting, cleaning, sorting, slicing, IQF freezing, packing, storage and distribution.  
**Intended use:** Human consumption

### MICROBIOLOGICAL PARAMETERS

**E .Coli** : 0 cfu/g  
**Staphylococcus Auerus** : Absent  
**Clostridium perfringes** : Absent  
**Listeria monocytogenes** : Absent  
**Salmonella** : Absent /25g  
**Bacillus Cereus** : 0cfu/g

### SPECIFICATION

**Variety** : Wild Flora  
**Taste** : Typical  
**Texture** : Hard  
**Size** : Varies  
     Small (4-6cm)  
     Medium (6-8cm)  
     Large (8-10cm)

### CHEMICAL FACTS

TEST	VALUES/100g
Moisture %)	
Total Fat %	
Total Ash	

### PHYSICAL PARAMETERS

Criteria	Norm	Tolerance
<b>Wormy</b>	0%	0.1% in Weight of damaged pieces
<b>Foreign Bodies</b>		0.1g/Kg
<b>Colour</b>	Brown Cap, White Interior , White to Light Green Undercap	
<b>Metal</b>	None	
<b>Frost</b>	2% on Surface Maximum	Each Unit 2%

### GENERAL INFORMATION:

**Availability** : All Year

### STORAGE:

**Temperature:** Minus 18 Degrees Celcius (-18 °C)  
**Shelf Life** : 2 Years

### PACKAGING

**Net Weight per Box** : 8kg  
**Gross Weight per Box** : 9kg  
**Packaging** : 65 Micron blue plastic bags into DWB  
**Dimensions** : 30\*40\*40

### CHEMICAL PARAMETERS

Criteria	Norm
Pb	0.3mg/Kg
Cd	0.2mg/kg
Hg	0.5mg/kg