



# FROZEN PRODUCT SPECIFICATION

## BOLETUS EDULIS MUSHROOMS (CUBED)

### DESCRIPTION

**Product** : Fungi  
**Scientific Name** : *Boletus edulis*  
**Processed Type** : IQF (Individual Quick Freezing-Liquid Nitrogen Based -Freezing Tunnel)  
**Country of Origin** : South Africa  
**Quality** : Q6-Cubed  
**Technological flow:** Harvesting, cleaning, sorting, dicing, IQF freezing, packing, storage and distribution.  
**Intended use:** Human consumption

### SPECIFICATION

**Variety** : Wild Flora  
**Taste** : Typical  
**Texture** : Firm  
**Size** : 2.5-3.5cm Pieces

### PHYSICAL PARAMETERS

Criteria	Norm	Tolerance
Wormy	0%	0.1% in Weight of damaged pieces
Foreign Bodies		0.1g/Kg
Colour	Brown Cap, White Interior, White to Light Green Undercap	
Metal	None	
Frost	1% on Surface Maximum	Each Unit 2%

### CHEMICAL PARAMETERS

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

### MICROBIOLOGICAL PARAMETERS

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

### GENERAL INFORMATION:

**Availability** : All Year

### STORAGE:

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

### PACKAGING

**Net Weight per Box** : 10kg  
**Gross Weight per Box** : 11kg  
**Packaging** : 55 Micron food grade blue plastic into DWB cartons  
 DWB  
**Dimensions** : 30\*40\*40

