DRIED SULTANA RAISIN SPECIFICATIONS

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| **SIZES** | **Jumbo** | **Standard** | **Medium** | **Small** | **Small Small** |
| **Berries per 100 gr.** | Up to 240 | 241 – 340 | 341 – 500 | 501 – 650 | 651 and Over |

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| **PHYSICAL PROPERTIES** |
| **QUALITY** | **RTU** | **Extra** | **Grade A** | **Grade B** |
| **Damaged Berries per 100 gr.** | 0,5% | 1% | 2% | 3% |
| **Undeveloped Berries per 100 gr.** | 0,3% | 0,5% | 1% | 2% |
| **Sugared Berries per 100 gr.** (Before May) | 0,3% | 0,5% | 1% | 2% |
| **Sugared Berries per 100 gr.** (After May) | 1% | 2% | 2,5% | 3% |
| **Mouldy Berries per 100 gr.** | 0,5% | 1% | 1,5% | 2% |
| **Free capstems** (piece/100 gr.) | — | 1 | 2 | 3 |
| **Attached capstems** (piece/100 gr.) | 0,5 | 1 | 3 | 4 |
| **Embeded stems** (piece/12,5 kg box) | 1 | 2 | 3 | 5 |
| **Foreign Material** (piece/12,5 kg box) | 0 | 0 | 0 | 0 |
| **Stalks (4 – 10 mm)** (piece/12,5 kg box) | 1 | 1 | 2 | 3 |
| **Stalks (> 10 mm)** (piece/12,5 kg box) | 0 | 1 | 1 | 2 |
| **Lump** (gr/12,5 kg box) | 5 | 5 | 5 | 5 |
| **Stone** (piece/mton) | 1 | 2 | 3 | 5 |

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| **QUALITY** | **PROCESS TYPE** | **ABBREVIATIONS** |
| **RTU** | W-C-4LS-HPB | W | Washed |
| **Extra** | W-C-2LS-HPB | C | Machine Cleaned |
| **Grade A** | W-C-2LS | LS | Laser Scanned |
| **Grade B** | W-C-LS | HPB | Hand Picking Belt |

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| **CHEMICAL PROPERTIES** |
| **Moisture** (%) | Min. 13% | Max. 17% |
| **Oil** (%) | Min. 0,3% | Max. 0,5% |
| **Oil Type**  | Vegetable Oil ( GMO Free )  |
| **Ochratoxin A** | 10 ppb |
| **Pesticide Residues**  |  |  |

( Bromopropylate, Cylorpyrifos, Cypermethrin, Parathion-methyl, Flufenoxuron )

Max residue levels according to EU Legislation or Codex as applicable\*\*

Heavy Metals

( Lead, Cadmium, Arsenic, Zinc, Mercury )

Max residue levels according to EU Legislation or Codex as applicable\*\*

\*\* Max. levels according to EU Legislation no : 472/2002

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| **MICROBIOLOGICAL PROPERTIES** |
| **Total Viable Count** | Max. 10 000 cfu/gr |
| **Mould** | Max. 10 000 cfu/gr |
| **Yeast** | Max. 1 000 cfu/gr |
| **Coliform** | Max. 10 cfu/gr |
| **Salmonella** | Not found |
| **E.coli** | Not found |
| **Listeria Monocytogenes** | Not found |
| **Alive Insects** | Not found |

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| **PESTICIDE RESIDUES**( MRL’s according to EU Legislation no: 406/2001, directive: 2003/118, 2002/79, 98/82 ) |
| **Bromopropylate** | **Chlorpyrifos** | **Cypermethrin** | **Parathion-methyl** | **Flufenoxuron** |
| 0,05 mg/kg | 0,5 mg/kg | 0,5 mg/kg | 0,02 mg/kg | 0,05 mg/kg |

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| **HEAVY METALS**( Max. levels according to EU Legislation no: 466/2001 ) |
| **Lead (Pb)** | **Cadmium** | **Arsenic** | **Zinc** | **Mercury** |
| 0,2 ppm | 0,05 ppm | 1 ppm | 50 ppm | Expected to be below 1 ppm |

**ORIGIN** : Turkey

**APPEARANCE** : Composed of the berries with the general appearance of the

representative type

**TASTE** : Typical raisin taste without any foreign taste

**SMELL** : Typical raisin aroma without any smell or off-odors

**CONSISTENCY** : Firm, not sticky, free flowing

**PACKAGING**

* The cardboard should be clean and strong.
* The polyethylene bag should not be dirty or torn.
* The products are packaged in cardboard with inner poly liner and cardboards are sealed with tape.

**STORAGE CONDITIONS**

* The packaged raisins should not be exposed to sun or rain.
* The carton packages should not be stowed to cause any deformation to each other.
* Maximum nine cartons should be stowed on top of each other incase the packed products are stored on pallets.
* Packed materials should not be stored more than 35 days at temperature over 30°C.