## CSP - 4.1.1 CHICKPEAS - DESI TYPE MINIMUM RECEIVAL STANDARD FARMER DRESSED

| PARAMETER | REQUIREMENTS | COMMENTS / VARIATIONS |
| :---: | :---: | :---: |
| Physical Characteristics | The Desi type chickpeas should be sound, dry, fresh and light to medium brown in colour (a slight greenish tinge of the seed coat is allowed). Black is excluded as the predominating class. |  |
| Purity | 97\% Min by weight | Includes whole Desi type chickpeas, defective Desi type chickpeas and Desi type chickpea seed coats. |
| Moisture | 14\% Max | ---- |
| Defective | 6\% Max by weight, includes 2\% Max by weight Poor Colour | Desi type chickpeas that are broken, chipped, frost damaged, diseased, green, hail damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes pods that contain Desi type chickpeas, whether broken or unbroken, loose seed coats and all Desi Chickpea seed material falling through the 3.97 mm slotted screen - see Point 13 of Procedures. |
| Mould | 1 grain Max per 200g | Mould (Field and / or Storage), Caked, Bin Burnt \& Heat Damaged. |
| Poor Colour | 2\% Max by weight, includes max $1 \%$ by weight Ascochyta | Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the predominating class, including green. Must comply with the 1\% Fungal Affected detailed below. |
| Fungal Affected (e.g., Ascochyta) | 1\% Max by weight | Fungal Affected (e.g., Ascochyta) means that a lesion is visible on the kernel. Classifiers are required to break the seed coat if they are not confident that the lesion has penetrated to the kernel. |
| Foreign Material | 3\% Max by weight, includes 2\% Max by weight Field Peas and 0.5\% Max by weight Unmillable Material | Includes unmillable material and all vegetable matter other than Desi type chickpea seed material. |
| Unmillable Material | $0.5 \%$ Max by weight (of which Max $0.3 \%$ soil) | Includes soil, stones and non-vegetable matter. Please read important note re soil contamination - see Point 14 of Procedures. |
| Snails | One (1) Max | Dead or alive. Whole or substantially whole (more than half) including bodies per 200 g sample. |
| Field Insects | Fifteen (15) Max | Dead or alive per 200 g sample. See Appendix C. |
| Grasshoppers \& Locusts | Two (2) Max | Dead or alive per 200 g sample. See Appendix C. |
| Foreign Seeds | ---- | See Appendix B. |
| Objectionable material | Nil tolerance | Includes Objectionable Odour, see Appendix A for more detail. |
| Ryegrass Ergot | Two (2) cms Max | Pieces laid end to end per 200 g sample. |

## STANDARD FARMER DRESSED

| PARAMETER | REQUIREMENTS | COMMENTS / VARIATIONS |
| :---: | :---: | :---: |
| Physical Characteristics | The Desi type Chickpeas should be sound, dry, fresh and light to medium brown in colour (a greenish tinge of the seed coat is allowed). Black is excluded as the predominating class. |  |
| Purity | 97\% Min by weight | Whole Desi type Chickpeas, defective Desi type Chickpeas and Desi type Chickpea seed coats. |
| Moisture | 14\% Max | ---- |
| Defective ${ }^{\text {D }}$, | Containers (bulk or bagged): 8\% Max by weight Bulk vessel hold shipment: 10\% Max by weight All include Poor Colour | Desi type chickpeas that are broken, chipped, diseased, frost damaged, green, hail damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes pods that contain Desi type chickpeas, whether broken or unbroken, loose seed coats and all Desi Chickpea seed material falling through the 3.97 mm slotted screen - see Point 13 of Procedures. |
| Mould | 1\% by weight* | Mould (Field and / or Storage), Caked, Bin Burnt \& Heat Damaged. |
| Poor Colour | 2\% Max by weight, of which Max $1 \%$ by weight Fungal Affected (e.g., Ascochyta) | Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the predominating class, including green. Must comply with the 1\% Fungal Affected detailed below. |
| Fungal Affected (e.g., Ascochyta) | 1\% Max by weight | Fungal Affected (e.g., Ascochyta) means that a lesion is visible on the kernel. Classifiers are required to break the seed coat if they are not confident that the lesion has penetrated to the kernel. |
| Foreign Material | 3\% Max by weight, includes 2\% Max by weight Field Peas and 0.5\% Max by weight Unmillable Material | Unmillable material and all vegetable matter other than Desi type Chickpea seed material including not more than $2 \%$ by weight of Field Peas. |
| Unmillable Material | $0.5 \%$ Max by weight (of which 0.3\% Max by weight soil) | Soil, stones, sclerotes and non-vegetable matter. Please read important note re soil contamination - see Point 14 of Procedures. |
| Snails | One (1) Max | Dead. Whole or substantially whole (more than half) including bodies per 200 g sample. |
| Field Insects | Fifteen (15) Max | Dead per 200 g sample. See Appendix C. |
| Grasshoppers \& Locusts | Two (2) Max | Dead or alive per 200 g sample. See Appendix C. |
| Foreign Seeds | ---- | See Appendix B. |
| Objectionable Material | Nil tolerance | Includes Objectionable Odour, see Appendix A for more detail. |
| Ryegrass Ergot | Two (2) cms Max | Pieces laid end to end per 200 g sample. |

[^0]STANDARD MACHINE DRESSED

| PARAMETER | REQUIREMENTS | COMMENTS / VARIATIONS |
| :---: | :---: | :---: |
| Physical Characteristics | The Desi type Chickpeas should be sound, dry, fresh and light to medium brown in colour (a greenish tinge of the seed coat is allowed). Black is excluded as the predominating class. |  |
| Purity | 99\% Min by weight | Whole Desi type Chickpeas, defective Desi type Chickpeas and Desi Type Chickpea seed coats. |
| Moisture | 14\% Max | ---- |
| Defective | Containers (bulk or bagged): 3\% Max by weight <br> Bulk vessel hold shipment: 7\% Max by weight All include Poor Colour | Desi type chickpeas that are broken, chipped, diseased, frost damaged, green, hail damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes pods that contain Desi type chickpeas, whether broken or unbroken, loose seed coats and all Desi Chickpea seed material falling through the 3.97 mm slotted screen - see Point 13 of Procedures. |
| Mould | 1\% by weight* | Mould (Field and / or Storage), Caked, Bin Burnt \& Heat Damaged. |
| Poor Colour | 2\% Max by weight, includes 1\% Max by weight Ascochyta | Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the predominating class, including green. Must comply with the $1 \%$ Fungal affected detailed below. |
| Fungal Affected (e.g., Ascochyta) | 1\% Max by weight | Fungal Affected (e.g., Ascochyta) means that a lesion is visible on the kernel. Classifiers are required to break the seed coat if they are not confident that the lesion has penetrated to the kernel. |
| Foreign Material | 1\% Max by weight, includes 0.1\% Max by weight Unmillable material | Unmillable material and all vegetable matter other than Desi type Chickpeas seed material. |
| Unmillable Material | 0.1\% Max by weight | Soil, stones, sclerotes and non-vegetable matter. Please read important note re soil contamination - see Point 14 of Procedures. |
| Snails | Nil tolerance | --- |
| Field Insects | One (1) Max | Dead per 200 g sample. See Appendix C. Includes Grasshoppers and/or Locusts. |
| Foreign Seeds |  | See Appendix B. |
| Objectionable Material | Nil tolerance | Includes Objectionable Odour, see Appendix A for more detail. |
| Ryegrass Ergot | Two (2) cms Max | Pieces laid end to end per 200 g sample. |

[^1]CSP - 4.3.1 CHICKPEAS - KABULI TYPE No. 1 Grade Large MINIMUM RECEIVAL STANDARD FARMER DRESSED

| PARAMETER | REQUIREMENTS | COMMENTS / VARIATIONS |
| :---: | :---: | :---: |
| Physical Characteristics | The Kabuli type Chickpeas shall be sound, dry, fresh and cream to light brown in colour. Dark brown to black is excluded as the predominating class. |  |
| Purity | 97\% Min by weight | Whole Kabuli type Chickpeas, defective Kabuli type Chickpeas and Kabuli type Chickpea seed coats. |
| Moisture | 14\% Max | ---- |
| Defective | 3\% Max by weight, includes 2\% Max by weight Poor Colour | Kabuli Type Chickpeas not of the specified variety and Kabuli type Chickpeas that are broken, caked, chipped, diseased, frost damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes whole pods containing seed and all Kabuli Chickpea seed material falling through the 6.00 mm round hole screen - see Point 13 of Procedures. |
| Mould | 1 grain Max per 400g | Mould (Field and / or Storage), Caked, Bin Burnt \& Heat Damaged. |
| Poor Colour | 2\% Max by weight, includes 1\% Max by weight Fungal Affected | Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the predominating class. |
| Fungal Affected (e.g., Ascochyta) | 1\% Max by weight | Fungal Affected (e.g., Ascochyta) means that a lesion is visible on the kernel. Classifiers are required to break the seed coat if they are not confident that the lesion has penetrated to the kernel. |
| Foreign Material | 3\% Max by weight, includes Max 0.5\% Max by weight Unmillable Material | Unmillable material and all vegetable matter other than Kabuli type Chickpeas seed material. |
| Unmillable Material | $0.5 \%$ Max by weight (of which 0.3\% Max by weight soil) | Soil, stones, sclerotes and non-vegetable matter. Please read important note re soil contamination - see Point 14 of Procedures. |
| Snails | Two (2) Max | Dead or alive. Whole or substantially whole (more than half) including bodies per 400 g sample. |
| Field Insects | Thirty (30) Max | Dead or alive per 400 g sample. See Appendix C. |
| Grasshoppers \& Locusts | Four (4) Max | Dead or alive per 400 g sample. See Appendix C. |
| Foreign Seeds | ---- | See Appendix B. |
| Objectionable Material | Nil tolerance | Includes Objectionable Odour, see Appendix A for more detail |
| Ryegrass Ergot | Four (4) cms Max | Pieces laid end to end per 400 g sample. |

CSP - 4.3.2 CHICKPEAS - KABULI TYPE No. 1 Grade Large MINIMUM EXPORT STANDARD MACHINE DRESSED

| PARAMETER | REQUIREMENTS | COMMENTS / VARIATIONS |
| :---: | :---: | :---: |
| Physical Characteristics | The Kabuli Type Chickpeas shall be sound, dry, fresh and cream to light brown in colour. Dark brown to black colour is excluded as the predominating class. |  |
| Purity | 99.5\% Min by weight | Whole Kabuli type chickpeas, defective Kabuli type chickpeas and Kabuli type chickpea seed coats. |
| Moisture | 14\% Max | ---- |
| Defective | 2\% Max by weight, includes 2\% Max by weight Poor Colour | Kabuli Type Chickpeas not of the specified variety and Kabuli type Chickpeas that are broken, caked, chipped, diseased, frost damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes whole pods containing seed and all Kabuli Chickpea seed material falling through the 6.00 mm round hole screen - see Point 13 of Procedures. |
| Mould | 1\% by weight* | Mould (Field and / or Storage), Caked, Bin Burnt \& Heat Damaged. |
| Poor Colour | 2\% Max by weight, includes 1\% Max by weight Fungal Affected | Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the predominating class. |
| Fungal Affected (e.g., Ascochyta) | 1\% Max by weight | Fungal Affected (e.g., Ascochyta) affected means that a lesion is visible on the kernel. Classifiers are required to break the seed coat if they are not confident that the lesion has penetrated to the kernel. |
| Foreign Material | 0.5\% Max by weight, includes 0.1\% Max by weight Unmillable Material | Unmillable material and all vegetable matter other than Kabuli Type Chickpea seed material. |
| Unmillable Material | 0.1\% Max by weight | Soil, stones, sclerotes and non-vegetable matter. Please read important note re soil contamination - see Point 14 of Procedures. |
| Snails | Nil tolerance | ---- |
| Field Insects | Two (2) Max | Dead per 400 g sample. See Appendix C. Includes Grasshoppers and/or Locusts. |
| Foreign Seeds |  | See Appendix B. |
| Objectionable Material | Nil tolerance | Includes Objectionable Odour, see Appendix A for more detail |
| Ryegrass Ergot | Nil tolerance | ---- |

NOTE: The minimum and/or maximum size in millimetres applying to at least $92 \%$ of the Kabuli type chickpea of the lot agreed between the buyer and seller e.g. 8mm sized Kabuli type chickpeas, must have a retention of $\mathbf{9 2 \%}$ above a 8 mm round hole screen. See Point 14 of Procedures.

[^2]CSP - 4.3.3 CHICKPEAS - KABULI TYPE No. 1 Grade Small
MINIMUM RECEIVAL STANDARD FARMER DRESSED

| PARAMETER | REQUIREMENTS | COMMENTS / VARIATIONS |
| :---: | :---: | :---: |
| Physical Characteristics | The Kabuli type Chickpeas shall be sound, dry, fresh and cream to light brown in colour. Dark brown to black is excluded as the predominating class. |  |
| Purity | 97\% Min by weight | Whole Kabuli type Chickpeas, defective Kabuli type Chickpeas and Kabuli type chickpea seed coats. |
| Moisture | 14\% Max | ---- |
| Defective | 3\% Max by weight, includes 2\% Max by weight Poor Colour | Kabuli Type Chickpeas not of the specified variety and Kabuli type Chickpeas that are broken, caked, chipped, diseased, frost damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes whole pods containing seed and all Kabuli Chickpea seed material falling through the 5.00 mm round hole screen - see Point 13 of Procedures. |
| Mould | 1 grain Max per 200g | Mould (Field and / or Storage), Caked, Bin Burnt \& Heat Damaged. |
| Poor Colour | 2\% Max by weight, includes 1\% Max by weight Fungal Affected | Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the predominating class. |
| Fungal Affected (e.g., Ascochyta) | 1\% Max by weight | Fungal Affected (e.g., Ascochyta) affected means that a lesion is visible on the kernel. Classifiers are required to break the seed coat if they are not confident that the lesion has penetrated to the kernel. |
| Foreign Material | 3\% Max by weight, includes $0.5 \%$ Max by weight Unmillable Material | Unmillable material and all vegetable matter other than Kabuli type Chickpeas seed material. |
| Unmillable Material | $0.5 \%$ Max by weight (of which 0.3\% Max by weight soil) | Soil, stones, sclerotes and non-vegetable matter. Please read important note re soil contamination - see Point 14 of Procedures. |
| Snails | One (1) Max | Dead or alive. Whole or substantially whole (more than half) including bodies per 200 g sample. |
| Field Insects | Fifteen (15) Max | Dead or alive per 200 g sample. See Appendix C. |
| Grasshoppers \& Locusts | Two (2) Max | Dead or alive per 200g sample. See Appendix C. |
| Foreign Seeds | ---- | See Appendix B. |
| Objectionable Material | Nil tolerance | Includes Objectionable Odour, see Appendix A for more detail. |
| Ryegrass Ergot | Two (2) cms Max | Pieces laid end to end per 200g sample. |

## CSP - 4.3.4 CHICKPEAS - KABULI TYPE No. 1 Grade Small MINIMUM EXPORT STANDARD FARMER DRESSED

| PARAMETER | REQUIREMENTS | COMMENTS / VARIATIONS |
| :---: | :---: | :---: |
| Physical Characteristics | The Kabuli Type Chickpeas shall be sound, dry, fresh and cream to light brown in colour. Dark brown to black colour is excluded as the predominating class. |  |
| Purity | 97\% Min by weight | Whole Kabuli type chickpeas, defective Kabuli type chickpeas and Kabuli type chickpea seed coats |
| Moisture | 14\% Max | ---- |
| Defective ${ }^{\text {D }}$ | Containers (bulk or bagged): 8\% Max by weight <br> Bulk vessel hold shipment: 10\% Max by weight <br> All include Poor Colour | Kabuli Type Chickpeas not of the specified variety and Kabuli type Chickpeas that are broken, chipped, diseased, frost damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes whole pods containing seed and all Kabuli Chickpea seed material falling through the 5.00 mm round hole screen - see Point 13 of Procedures. |
| Mould | 1\% by weight* | Mould (Field and / or Storage), Caked, Bin Burnt \& Heat Damaged. |
| Poor Colour | 2\% Max by weight, includes 1\% Max by weight Fungal Affected | Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the predominating class. |
| Fungal Affected (e.g., Ascochyta) | 1\% Max by weight | Fungal Affected (e.g., Ascochyta) affected means that a lesion is visible on the kernel. Classifiers are required to break the seed coat if they are not confident that the lesion has penetrated to the kernel. |
| Foreign Material | 3\% Max by weight, includes $0.5 \%$ Max by weight Unmillable Material | Unmillable material and all vegetable matter other than Kabuli Type Chickpea seed material. |
| Unmillable Material | 0.5\% Max by weight (of which 0.3\% Max by weight soil) | Soil, stones, sclerotes and non-vegetable matter. Please read important note re soil contamination - see Point 14 of Procedures. |
| Snails | One (1) Max | ---- |
| Field Insects | Fifteen (15) Max | Dead per 200 g sample. See Appendix C. |
| Grasshoppers \& Locusts | Two (2) Max | Dead or alive per 200 g sample. See Appendix C. |
| Foreign Seeds | ---- | See Appendix B. |
| Objectionable Material | Nil tolerance | Includes Objectionable Odour, see Appendix A for more detail. |
| Ryegrass Ergot | Two (2) cms Max | ---- |

[^3]CSP - 4.3.5 CHICKPEAS - KABULI TYPE No. 1 Grade Small MINIMUM EXPORT STANDARD MACHINE DRESSED

| PARAMETER | REQUIREMENTS | COMMENTS / VARIATIONS |
| :---: | :---: | :---: |
| Physical Characteristics | The Kabuli Type Chickpeas shall be sound, dry, fresh and cream to light brown in colour. Dark brown to black colour is excluded as the predominating class. |  |
| Purity | 99.5\% Min by weight | Whole Kabuli type chickpeas, defective Kabuli type chickpeas and Kabuli type chickpea seed coats |
| Moisture | 14\% Max | ---- |
| Defective | 2\% Max by weight, includes 2\% Max by weight Poor Colour | Kabuli Type Chickpeas not of the specified variety and Kabuli type Chickpeas that are broken, chipped, diseased, frost damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes whole pods containing seed and all Kabuli Chickpea seed material falling through the 5.00 mm round hole screen - see Point 13 of Procedures. |
| Mould | 1\% by weight* | Mould (Field and / or Storage), Caked, Bin Burnt \& Heat Damaged. |
| Poor Colour | 2\% Max by weight, includes 1\% Max by weight Fungal Affected | Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the predominating class. |
| Fungal Affected (e.g., Ascochyta) | 1\% Max by weight | Fungal Affected (e.g., Ascochyta) affected means that a lesion is visible on the kernel. Classifiers are required to break the seed coat if they are not confident that the lesion has penetrated to the kernel. |
| Foreign Material | 0.5\% Max by weight, includes 0.1\% Max by weight Unmillable Material | Unmillable material and all vegetable matter other than Kabuli Type Chickpea seed material. |
| Unmillable Material | 0.1\% Max by weight | Soil, stones, sclerotes and non-vegetable matter. Please read important note re soil contamination - see Point 14 of Procedures. |
| Snails | Nil tolerance | ---- $\square$ |
| Field Insects | One (1) Max | Dead per 200 g sample. See Appendix C. Includes Grasshoppers and/or Locusts. |
| Foreign Seeds |  | See Appendix B. $\square$ |
| Objectionable Material | Nil tolerance | Includes Objectionable Odour, see Appendix A for more detail. |
| Ryegrass Ergot | Nil tolerance | ---- |

NOTE: The minimum and/or maximum size in millimetres applying to at least 92\% of the Kabuli type chickpea of the lot agreed between the buyer and seller e.g. 8mm sized Kabuli type chickpeas must have a retention of $\mathbf{9 2 \%}$ above a 8 mm round hole screen. See Point 14 of Procedures.

[^4]
[^0]:    * When not in conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Export Standard is in addition to the specific quarantine requirements of particular countries, as governed by Plant Export Operations. See Introduction.

[^1]:    * When not in conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Export Standard is in addition to the specific quarantine requirements of particular countries, as governed by Plant Export Operations. See Introduction.

[^2]:    * When not in conflict with Storage and Handling Agreement or Marketing Contract.

    Please note that this Export Standard is in addition to the specific quarantine requirements of particular countries, as governed by Plant Export Operations. See Introduction.

[^3]:    * When not in conflict with Storage and Handling Agreement or Marketing Contract.

    Please note that this Export Standard is in addition to the specific quarantine requirements of particular countries, as governed by Plant Export Operations. See Introduction.

[^4]:    * When not in conflict with Storage and Handling Agreement or Marketing Contract.

    Please note that this Export Standard is in addition to the specific quarantine requirements of particular countries, as governed by Plant Export Operations. See Introduction.

