# Maximum residue levels for fluoride ion

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## Tables & Figures

Table 1
Maximum residue levels for fluoride ion

| Food category | Products | Fluoride ion (mg/kg) | |
|---|---|---|---|
| | | Old MRL | New MRL |
| Citrus fruits | All | 2 | 0.2 |
| Tree nuts | Almonds, Brazil nuts, cashew nuts, chestnuts, hazelnut/ cob nuts, macadamias, pecans, pine kernels, pistachios, walnuts | 25 | 30 |
| | Coconuts | 25 | 15 |
| Pome fruits | | 2* | 0.2 |
| Stone fruits | | 2* | 0.2 |
| Berries and small fruits | Table grapes, wine grapes, blackberries, dewberries, raspberries, blueberries, cranberries, currants, gooseberries, mulberries, azaroles/ Mediterranean medlars | 2* | 0.2 |
| | Rose hips, elderberries | 2* | 2 |
| Miscellaneous fruits | All | 2* | 0.2 |
| Fruiting vegetables | All | 2* | 0.2 |
| Brassica vegetables | All | 2* | 0.2 |
| Leaf vegetables, herbs and edible | All except basil and edible flowers | 2* | 0.2 |
| | Basil and edible flowers | 2* | 2 |
| Legume vegetables | All | 2* | 0.2 |
| Stem vegetables | All | 2* | 0.2 |
| Fungi, mosses and lichens | All | 2* | 0.2 |
| Algae and prokaryote organisms | All | 2* | 0.2 |
| Pulses | All | 2* | 2 |
| Oilseeds | All | 2* | 2 |
| Oil fruits | All | 2* | 2 |
| Cereals | All | 2* | 2 |
| Teas | All | 350 | 400 |
| Cocoa beans | All | 10 | 5 |
| Sugar plants | All | 2* | 2 |
| Products of animal origin | From swine, bovine animals, sheep, goat, equine animals, poultry, other farmed terrestrial animals | 1 | 0.3 |
| | Honey | – | 0.5* |
| | Amphibians/ reptiles, terrestrial vertebrate animals, wild terrestrial vertebrate animals | – | 0.3 |

* Limit of determination.
Shading indicates a decrease in MRL.
Source: based on Commission Regulation (EU) 2022/1321
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