

# Maximum residue levels for 1,4-dimethylnaphthalene

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Draft Commission Regulation as regards maximum residue levels for 1,4-dimethylnaphthalene, chlormequat, metribuzin, metribuzin-desamino-diketo (metribuzin-DADK), terbuthylazine and triclopyr in or on certain products.

Draft Annex

## What is changing and why?

For all products of plant origin except for potatoes, the European Union (EU) is discussing the reduction of maximum residue levels (MRLs) for 1,4-dimethylnaphthalene from 0.05 to 0.03 mg/kg. Residues of this substance in products of plant origin can occur naturally at levels higher than the limit of determination (LOD, the lowest level that can be detected using the most modern and reliable analytical methods).

The MRL for 1,4-dimethylnaphthalene on potatoes is maintained at 20 mg/kg because the European Food Safety Authority (EFSA) has concluded that there is no consumer health risk for potato.


In October 2024, Regulation [2024/2640](#) set the MRLs for potatoes and animal products as summarised in Table 1. Those MRLs are not under discussion.

## Timeline

This Regulation is still under discussion. It is expected that new MRLs will apply from late 2026 or early 2027.

For more information see the [full record](#) on the AGRINFO website – where you can also view the latest [AGRINFO Update](#) newsletters and [search](#) the database.

## Tables & Figures

| Table 1<br>Maximum residue levels for 1,4-dimethylnaphthalene   |  |                                 |                              |
|---|--|---------------------------------|------------------------------|
| Food category   | Products   | 1,4-Dimethylnaphthalene (mg/kg) |                              |
|   |  | Old MRL                         | New MRL (from 30 April 2025) |
| Root and tuber vegetables   | Potatoes   | 15                              | 20                           |
| Products of animal origin   | Fat from swine   | 0.4                             | 0.3                          |
|   | Muscle from cattle, sheep, goats, horses, and other farmed animals             | 0.04                            | 0.03                         |
|   | Fat from cattle, horses, and other farmed animals                              | 1                               | 0.5                          |
|   | Fat from sheep and goats   | 1.5                             | 0.6                          |
|   | Liver, kidney, and edible offals from cattle, horses, and other farmed animals | 3                               | 2                            |
|   | Liver and edible offals from sheep and goats                                   | 4                               | 3                            |
|   | Muscle from poultry  | 0.2                             | 0.3                          |
|   | Fat, kidney, and edible offals from poultry                                    | 0.7                             | 1.5                          |
|   | Liver from poultry   | 0.6                             | 1.5                          |
|   | Milk (cattle and horse)  | 0.4                             | 0.3                          |
|   | Milk (sheep and goat)  | 0.5                             | 0.3                          |
|   | Bird eggs  | 0.15                            | 0.4                          |
| * Limit of determination. <div>  <br/> <a href="http://www.agrininfo.eu">www.agrininfo.eu</a> </div> |  |                                 |                              |

Source: based on Regulation (EU) [2024/2640](#)

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