

# Tobacco in Australia

## Facts & Issues

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### Relevant news and research

#### 18C.4 Chemicals in oral nicotine products

*Last updated December 2024*

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## Research:

### *18C.4 Chemicals in oral nicotine products*

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### *18C.4.1 Nicotine and synthetic nicotine*

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### *18C.4.1.1 Nicotine levels in oral nicotine products*

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#### *18C.4.3 Menthol, menthol derivatives and synthetic coolants*

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#### *18C.4.4 Other chemicals in oral nicotine products*

Mallock-Ohnesorg N, Rinaldi S, Malke S, Drejack N, Pieper E, et al. Oral nicotine pouches with an aftertaste? Part 1: screening and initial toxicological assessment of flavorings and other ingredients. Archives of Toxicology, 2023. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/37389646>

#### *18C.4.5 Contaminants and toxic chemicals*

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#### *18C.4.6 Biomarkers of exposure to chemicals from oral nicotine pouches*

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## News:

### *18C.4 Chemicals in oral nicotine products*

#### *18C.4.1 Nicotine and synthetic nicotine*

##### *18C.4.1.1 Nicotine levels in oral nicotine products*

##### *18C.4.1.2 Free-base nicotine and nicotine salts*

##### *18C.4.1.3 Synthetic nicotine*

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##### *18C.4.3 Menthol, menthol derivatives and synthetic coolants*

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#### *18C.4.4 Other chemicals in oral nicotine products*

##### *18C.4.5 Contaminants and toxic chemicals*

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#### *18C.4.6 Biomarkers of exposure to chemicals from oral nicotine pouches*