

Sustainable Use of Biocides

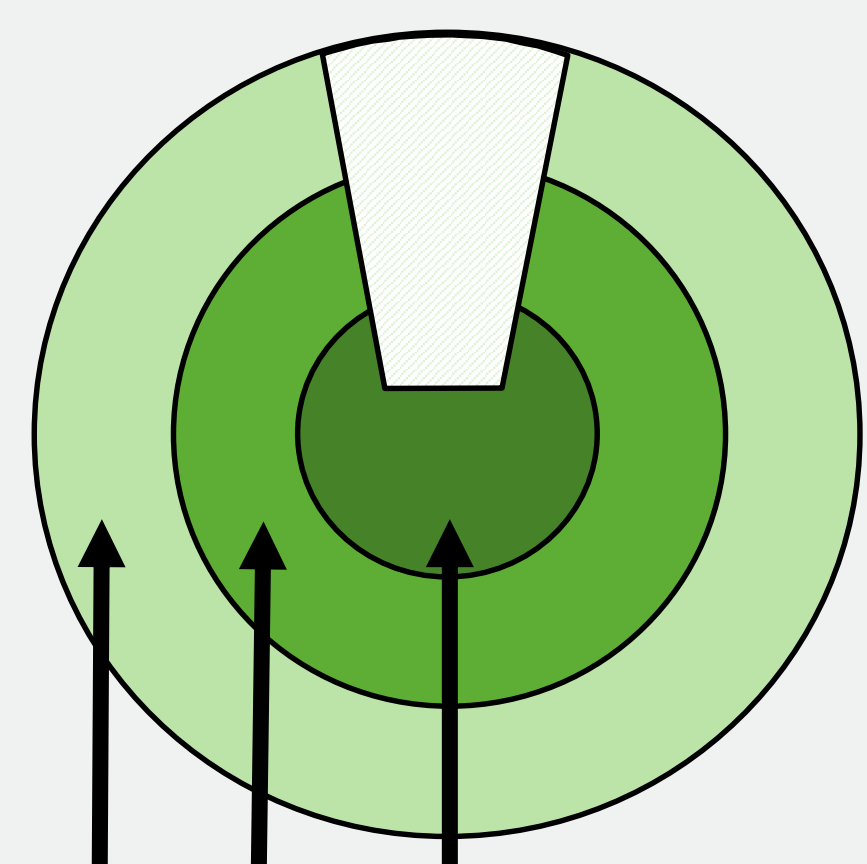
The Need for More Transformative Chemicals Policy

A sustainable use of biocides should protect health and property of the current generation...
...but at the same time must not contribute to unacceptable risks for them and future generations.*

Problem: Only one aspect of a sustainable use of biocides is yet covered by European legislation.

Solution: A Directive similar to Directive 2009/128/EC on a sustainable use of pesticides is needed.

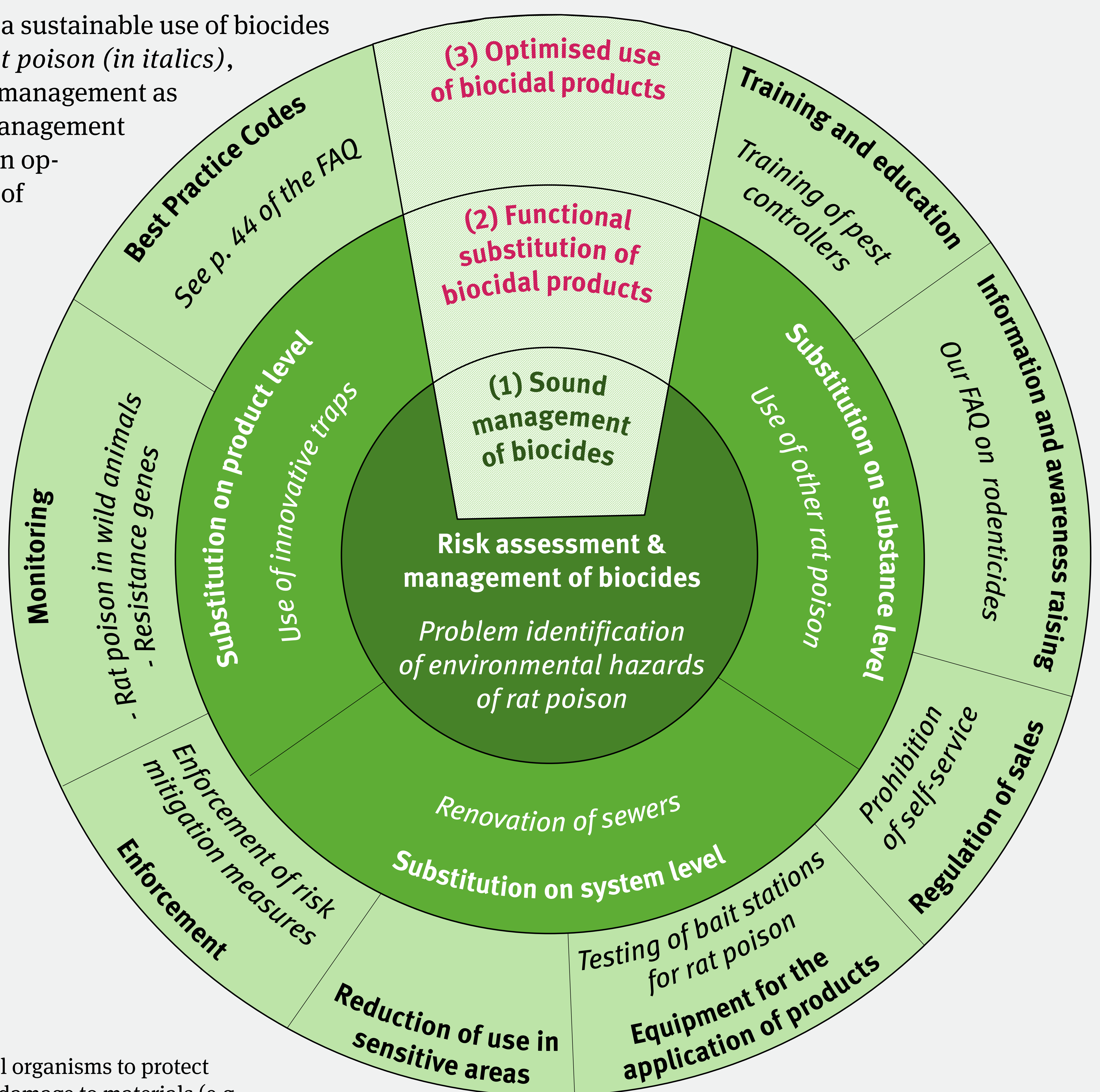
The circle shows all aspects of a sustainable use of biocides *with examples of the use of rat poison (in italics)*, including (1) risk assessment/management as key prerequisite for a sound management of the products, (2) substitution options, and (3) the components of an optimised use of biocides.



COVERED by Biocidal Products Regulation (EU) 528/2012

NOT YET COVERED by existing EU regulation

NOT YET COVERED by EU regulation, partly implemented at national product authorisation, making EU wide harmonisation necessary



***Biocidal products** control harmful organisms to protect human or animal health or prevent damage to materials (e.g. disinfectant, preservatives, pest control agents). However, they can pose risks to humans, animals or the environment due to their intrinsic properties and use patterns.

Find more information on our position on the sustainable use of biocides here:

<https://www.umweltbundesamt.de/publikationen/biocides-approach-towards-a-sustainable-use>

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