Comments provided by: Regional or local authority, NL

General information
In the south of the Netherlands there are big problems with Rattus rattus. It is an animal that is difficult to hunt because of his way of live. Many food producing institutes (farms, factories, shops, restaurants) do not have the possibility to catch the animals without rodenticides.We also encounter problems in de family areas. Rattus rattus lives in one house and eats in another garden. It is not possibel to tell citizens that you need to wait 3 weeks before starting pest control, because the use of rodenticides is bound to IPM.

Alternative Identity and Properties
Open area farms cannot be closed for the entry of Rattus rattus and other pests. It is necessary to have products that seduce the animals to eat them. Best results are acclaimed by mixing your own meal with de concentrate Bromadiolon, appropiate for the situation at place.

Technical Feasibility
See 1. Open economy farms and factories are difficult to defend against pests. Also closely together build houses of citizens are difficult to defend.

Economic Feasibility
Products are dirtied. They can not be sold. There is less productivity. Rattus rattus cause damage to the buillding at high costs. Organisations are known to go broke.
The animals cause also major health risks for other animals and people.

Hazards and Risks of the Alternative
With regard to the IPM-protocol can hazards and risks be minimalized. However de availability of the products has to be enlarged, but also there has to be a kind of track and trace system to avoid abuse.

Availability
With the loss of the concentrate Bromadiolon and replacement with (much) lesser efficient rodenticides we have made a step backwards.

Conclusion on suitability and availability of the alternative
In practice there are veryy good results with the self-preparing of rodenticides. The possibility should come back.

Other Comments

References
Projectgroep Zwarte rat Noord en MIdden Limburg, NVPB, LLTB en LTO