



# Implementation of comparative assessment

-Portuguese approach-



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### Topics to be covered:

- Comparative assessment;
- Portuguese approach;
- Results;
- Concluding remarks.





• Comparative assessment (CA) shall be performed by Member States (MS) when evaluating an application for authorisation for a PPP containing an active substance approved as a candidate for substitution.



Article 24

✓ approved active substances meeting one or more of the conditions listed in point 4 of Annex II, of Regulation 1107/2009:

CfS - criteria	N. of active substances		
Low ADI/ArfD/AOEL	18		
Two PBT criteria	53		
Non -active isomers	1		
Toxic for reproduction 1B/1B	4		
Endocrine disruption properties	5		
Total	81		





• Comparative assessment (CA) shall be performed by Member States (MS) when evaluating an application for authorisation for a PPP containing an active substance approved as a candidate for substitution.



Article 24

- ✓ have been evaluated and are approved for use in the EU in authorised PPP;
- ✓ Uses of PPP considered under the CA process:



have all been evaluated



all have an acceptable risk assessment in accordance with Regulation 1107/2009.





Guidances:



- ✓ SANCO/11507/2013 (rev.12), 10<sup>th</sup> October 2014: Guidance Document on Comparative Assessment and Substitution of Plant Protection Products in accordance with Regulation (EC) n.º 1107/2009;
- ✓ EPPO standard PP 1/271: EPPO Guidance on CA;
- ✓ Guidance for UK applicants for plant protection authorisations.

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COMPARATIVE ASSESSMENT AND

SUBSTITUTION

Guide for Plant Protection Product authorisation



Tasked to 'sort out how to deal with it'



Developed ideas and procedures



PT guidance (2015)





### - Portuguese guidance -



When should be provide information for CA?



How should be provide information for CA?



What does the information needs to cover?



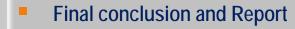
How to address CA for zonal applications?



Regulatory action in the end of CA



What if the availability of alternatives changes after a decision?





- Keep it as simple as possible;
- Involves applicants;
- Reach a conclusion at the earliest possible step.







#### When should be provide information for CA?

- •EU guidance on comparative assessment came into force on 1 April 2015;
- The list of Candidates for Substitution came into force on 1 August 2015;
- Applicants need to provide information for comparative assessment from 1 August 2015 (submission date at ZRMS);
- Applicants need to provide the information in this guidance for:

new authorization, extension of authorization, renewal and mutual recognition





### - Portuguese guidance -

When should be provide information for CA?



How should be provide information for CA?

- What does the information needs to cover?
- How to address CA for zonal applications?
- Regulatory action in the end of CA
- What if the availability of alternatives changes after a decision?
- Final conclusion and Report







### - CA portuguese guidance -

### How should be provide information for CA?

Step 1

Do you want to make the use of the derrogation in art. 50 (3)

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What are the potencial consequences on minor uses?

Step 6

ıidance

-1

Step 7
Alternatives can be used with similar effect on the target pest?

Step 2

Is your proposed new/additional use a minor use?

Step 5

Is the chemical diversity of the as in alternative PPP adequate to minimize the occurence of resistance? Step 8

Comparability of risks for health and environment

Step 3

What is/are the major uses of your PPP to be considered in a CA?

Step 4

What other options are available for the uses to be assessed?

Step 9
Additional information

10





### - Portuguese guidance -

- When should be provide information for CA?
- How should be provide information for CA?
- What does the information needs to cover?
  - How to address CA for zonal applications?
  - Regulatory action in the end of CA
  - What if the availability of alternatives changes after a decision?
  - Final conclusion and Report







#### What does the information needs to cover?

- Consider steps 1-9 of Annex 2 and decide which steps need to complete for the PPP;
- It is recommended to start the assessment in areas, where there might be a problem, e.g., development of resistance;
- CA shall be performed to additional use or uses, the previous authorized uses do not require comparative assessment;
- Any relevant conclusions will not be applied to other existing authorizations for products containing the same candidate for substitution.





### - Portuguese guidance -

- When should be provide information for CA?
- How should be provide information for CA?
- What does the information needs to cover?
- How to address CA for zonal applications?
- Regulatory action in the end of CA
- What if the availability of alternatives changes after a decision?
- Final conclusion and Report







#### What if the availability of alternatives changes after a decision?

- •If the applicant believes that suitable significantly safer alternatives to the PPP are no longer available and a comparative assessment would not reach the conclusion that a substitution is appropriate:
  - may make an application for re-instatement of the product using the appropriate regular application route.
  - this application should include a new consideration for comparative assessment together with any other data or information that may be required for re-instatement at that time.





#### Results

Number of PPP with Cfs

6

PPP that have been substituted

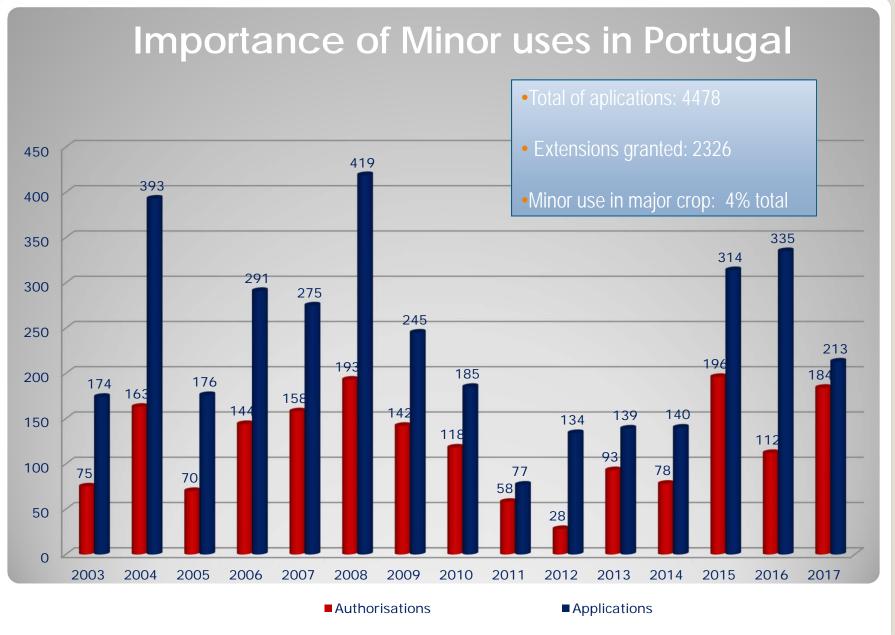
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Minor uses

Step 2
Is your proposed new/additional use a minor use?

Step 6
What are the potencial consequences on minor uses?







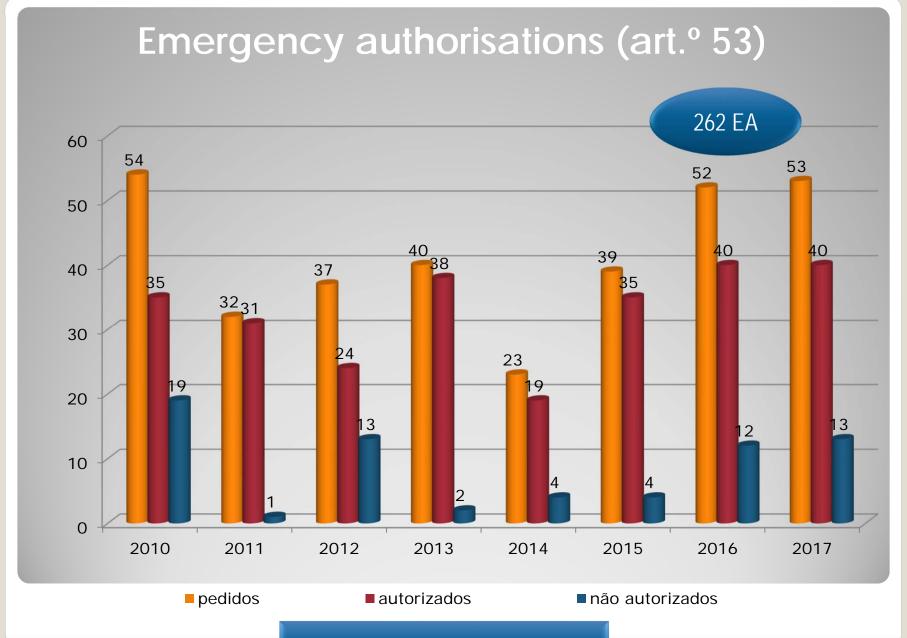


## New pests every year

### Southern Zone

Pes	st	Crop	Detected at	Losses (Estimation)
Scaphoideus titanus		vine	1999 (North of Portugal)	
Tuta absoluta		tomato	May 2009 (Algarve)	60-80% of the yield
Drosophila suzukii		cherry blackberries	July 2012 (Odemira)	10-80% of the yield









### Concluding remarks

### Comparative assessment



- > Requires:
  - A clear justification should be given for the conclusion of each step;
  - Clarifications (Cfs –mixture);
  - More robust information about alternative methods;.;

### > Offers the opportunity to:

 Share the experiences between applicants and CA;

Guidance will be updated in the light of experience (art. 53).









## Thank you for your attention!

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