# EU Minor Uses Coordination Facility

EPPO Working Party on Plant Protection Products Jeroen Meeussen EU Minor Uses Coordination Facility 27-29 May 2019, Paris





### Overview

- EU Minor Uses Coordination Facility
- Long-term funding and governance
- EUMUDA: Minor Uses Needs and Priorities
- Guidance Document on Minor Uses
- Collaboration between EPPO and MUCF

### Minor Uses -Definition



Regulation (EC) No 1107/2009 -Article 3(26):

Use of a plant protection product in a particular Member State on plants or plant products which are:

(a) not widely grown in that Member State,

or

A lack of solutions for minor uses!

(b) widely grown to meet an exceptional plant protection need.

### Minor Uses: Importance

- Only 3% of the cultivated area, but representing 22% of the value of the entire EU plant production value.
- Across the EU these minor crops represent a value of more than 70 billion Euros per year

# minor use major value

If the EU<sup>\*\*</sup> fails to provide plant protection solutions for minor use and speciality crops<sup>\*\*\*</sup> Is Europe ready to lose a market worth €70 billion/year, representing 22% of the total value of annual EU agricultural output?

- \* An awareness raising campaign promoted by the EU Agri-Food Chain Partners (AREFLH, CELCAA, COCERAL, Copa-Cogeca, ECPA, ESA, Freshfel, IBMA, PROFEL and Union Fleura)
- \*\* The European Commission, The Council of The European Union, The European Parliament, and Member States
- \*\*\* Minor uses concern crops grown on relatively small acreage like fruits, herbs, vegetables, cereals including rice, seed crops and small crop seed
- treatments, hops, flowers and all those plants that need a tailor made plant protection product, whether it is for growing them, storage or transportat



### **Coordination Facility - Mission**

The mission of the Facility is 'to enable farmers in the EU to produce high quality crops by filling minor uses gaps through efficient collaboration to improve availability of chemical and non-chemical tools within an integrated pest management (IPM) framework'.



#### Second Global Minor Use Summit Rome - February 2012



### **Coordination Facility**

- February 2014: Report on the establishment of an independent Coordination Facility on minor uses.
- Hosted by the European and Mediterranean Plant Protection Organization (EPPO, located in Paris).
- Initially, jointly funded by the EU and by the governments of France, Germany and the Netherlands for a period of 3 years.
- Established on 15 April 2015. Fully staffed since 1 November 2016.
- Currently, MUCF fully relies on voluntary assessed contributions from Member States.
- Coordination Facility works for <u>all 28</u> Member States.





### Long Term Funding Strategy

- Only with the indicated voluntary assessed contributions the continuity of the Coordination Facility can be guaranteed.
- In other scenarios there will be an effect on the amount of work that can be done, staffing, EUMUDA and/or reimbursement of expenses for Expert Groups.
- Commitments for 2019: 16 countries up to a total amount of EUR 385 000.

Group	Member State	Annual contribution	Total
Group 1	DE, FR, UK, IT, ES, PL	EUR 50 000	EUR 300 000
Group 2	RO, NL, BE, EL, CZ, PT, HU, SE, AT, BG, DK, FI, SK, CH, NO	EUR 25 000	EUR 375 000
Group 3	IE, HR, LT, SI, LV, EE, CY, LU, MT	EUR 10 000	EUR 90 000
Total per annum			EUR 765 000

#### Long Term Funding Strategy

- With an annual expenditure of EUR 500 000 and annual contributions up to EUR 385 000 there will be a deficit of approximately EUR 115 000.
- The MUCF needs contributions from more countries or from third parties to continue our work in a sustainable way.
- Lack of funding will have serious consequences for the Coordination Facility and for the minor use work in all Member States.
- Without additional financial support the Coordination Facility may already have to end its activities before the end of this year!

### Governance of the MUCF

Annual General Meeting	<ul> <li>All countries who commit to regular funding</li> <li>COM (observer) and EPPO</li> </ul>	
Steering Group	<ul><li>CH, DE, IT, NL, SE</li><li>COM (observer) and EPPO</li></ul>	
Minor Uses Coordination Facility	• Coordinaton Facility • Commodity Expert Groups • Horizontal Expert Group	

#### Annual General Meeting

All member countries who commit to regular funding of the Coordination Facility.

The role of the Annual General Meeting is:

- to approve the draft annual report and financial report,
- to approve the work programme and budget
- to appoint the Steering Group

#### Annual General Meeting Minor Uses Rules of Procedures

#### 1. General

All member countries who commit to regular funding of the Coordination Facility shall be entitled to be represented in the Annual General Meeting. Each country should nominate to the Facility a contact point <u>for the purpose of</u> receiving reports, requests for payment, and invitations to the Annual General Meeting. An annual meeting of all funding member countries (Annual General Meeting) shall be convened either as a separate meeting in Paris or Brussels or arranged for convenience at the same time and place as another meeting at which relevant country representatives are present, such as the meeting of MUCF stakeholders in February.

### Steering Group

The Minor Uses Steering Group will supervise and support the work of the Coordination Facility

#### Steering Group Minor Uses Rules of Procedures

#### 1. Definitions

The term "member" refers to the representative as appointed by the member country. Member countries are appointed by the Annual General Meeting.

The term "alternate" refers to the person who is appointed to be present at the meeting in the absence of the representative. In the case the representative is absent, the alternate becomes the member.



### **Commodity Expert Groups**

Currently there are 7 Commodity Expert Groups (CEG):

- CEG fruit and vegetables
- CEG ornamentals
- CEG tobacco
- CEG rice
- CEG hops
- CEG seeds
- CEG mushrooms









#### Candidate CEG Herbs

The MUCF organises on an annual basis series of expert group meetings (back-to-back) with participation of 100-120 participants from more than 20 different countries.

# **EU Minor Uses Database**

#### What information can I find in EUMUDA?

- A compiled list of minor uses needs from countries of the European region, including a priority list. Needs are specified at species level with EPPO codes.
- An overview of ongoing projects and their status.
- ► A table of crop acreages sourced from EUROSTAT.
- Reference lists of what are considered 'minor uses' in different Member States.

#### MUCF documents:

- Rules for access rights and confidentiality
- Guide for users of EUMUDA





https://eumuda.minoruses.eu/database/table\_minor\_uses

### EUMUDA table of needs

In 2018, 25 Member States + Norway and Switzerland sent their minor uses needs to MUCF, indicating their priorities.

As a total we received 5386 needs - and we could combine 2607 identical needs which were shared by several Member States.



#### Minor uses needs - Main priorities

Main European priorities

Frequency Priority total points



### Searches in Homologa

As a first step in finding solutions the MUCF will check databases for possible solutions. The MUCF has started to make searches in Homologa for the first 50 priorities as listed in the table of needs.



Region	Country		
* EUROPE	Choose a value		
Add active filter			
Add product filter			
Add company filter			
Crop filter			
Preselection crop group*	Crop group		Crop
EU classification	* Choose a value		Choose a value
EPPO code	Latin name		
RUBID			
Crop info	Cultivation type	Crop purpose	Crop production period
Pest filter			
Pest	Pest group	Pest main group	EPPO code
	Choose a value	Choose a value	DROSSU
Add advanced filter			$\smile$
Aug agyanceg litter			

### PPP Industry General Comments

- The presentation of the minor use needs and priorities in the current format in EUMUDA are considered very useful.
- The table with the 'grouped minor use needs' is considered the most useful table.
- Companies prefer an annual update of the list of minor uses needs and priorities.
- Possible solutions should be displayed in EUMUDA in the table of minor use needs, respecting confidentiality.



We create chemistry





	Minor Use (crop+ pest)	Interested Member States	BASF products		
Crop group			Product name	Registered in	Use extension / registration possible in
	cucumber/ powdery mildew	DE, DK, EE, IE, LT, NL, SE, SI	Dagonis	CZ,GR,HU,IT,RO,SL,UK, (PL, PT,ES)	DK,EE,IE,LT,SE,SI
Vegetables	carrot/ leaf blight of carrot	CH, DE, DK, EE, HU, LT, NO, PT, SE, SI, UK	Dagonis	CZ,GR,HU,IT,RO,SL,UK, (PL, PT,ES)	CH, DE, DK, EE, HU, LT, NO, PT, SE, SI, UK
	onion/ neck rot of onion	DK,EE,FI,FR,NO,PT,SE,SI,SK	Signum		
	strawberry/ grey mould	BE,DK,EE,IE,LT,NO,SE,SK	Scala	UK, IE, BE	DK,EE,IE,LT,NO,SE,SK
	strawberry/ grey mould	BE, DK, EE, IE, LT, NO, SE, SK	Signum	CEU, SEU	DK,EE,IE,LT,NO,SE,SK
apple/ scab of apple		DK,EE,FI,FR,NL,NO,SE,UK	Delan Pro	CEU and SEU, SE	DK,EE,FI,NO
Fruits	apple/ scab of apple	DK,EE,FI,FR,NL,NO,SE,UK	Faban	CEU and SEU	DK,EE,FI,NO,SE
	apple/ scab of apple	DK,EE,FI,FR,NL,NO,SE,UK	Sercadis	CEU and SEU	DK,EE,FI,NO,SE
	apple/ codling moth	EE,ES,LV,NO,SE	RAK 3	CEU and SEU	EF , EV, NO, SE
	strawberry/ powdery mildew	BE, DK, FI, IE, NO, PT, SE, UK	Dagonis	CZ,GR,HU,IT,RO,SL,UK, (PL, PT, P,	DK,FI,IE,NO,SE
Herbs	garden parsley/ leaf blight of parsley	CH,EE,IT,NO,SE,SI	Signum	DE	CH,EE,IT,NO,SE,SI
	hop/ downy mildew of hop	AT, BE, CH, CZ, EE, FR, NO, SE, SI, SK, UK	Delan	DE	AT, BE, CH, CZ, EE, FR, NO, SE, SI, SK, UK
Нор	hop/powdery mildew of hop	AT, BE, CH, CZ, EE, FR, NO, SE, SI	Bellis	DE	AT, BE, CH, CZ, EE, (FR?), NO, SE, SI
	hop/ powdery mildew of hop	AT, BE, CH, CZ, EE, FR, NO, SE, SI	Vivando	DE	AT, BE, CH, CZ, EE, (FR?), NO, SE, SI
	button mush. / Trichoderma	EE,HU,IE,SI	Serifel	FR, ES, PT, IT, NL	EE, HU, IE, SI
Tabaaaa	tobacco/ grey mould	ES, FR	Scala, Cantus		
Tobacco	tobacco/ white mould	ES	Scala, Cantus		

**BASF** We create chemistry

### 87 projects in EUMUDA

CEG	No projects	Leading countries	Crops	Pests/Targets
Fruits and vegetables	70	Germany, the Netherlands, United Kingdom, Belgium, Sweden, France	Small fruits, pome fruits, leafy vegetables, umbelliferous vegetables, vegetable brassicas, cucurbitaceae, alliums, herbs, legumes, brassica arable crops, etc.	Aphids, thrips, drosophila, weeds, fungi, etc.
Ornamentals	3	The Netherlands, Belgium	Ornamentals, chrysanthemum	Thrips, growth regulators
Hops	5	Germany, France, Belgium, Slovenia	Hops	European hop beetle, annual meadow grass, Damson-hop aphid, defoliation, mite
Seeds	8	France, the Netherlands	Cucumber, carrot, bean, parsley, chicory, onion, beetroot	Green pigweed, pineapple weed, black nightshade, pythium
Mushrooms	1	Spain	Button mushroom	Mildew of mushroom

### Survey 2019 Update of Minor Uses needs

- In April 2019, each National Contact Point has received an Excel file containing their existing needs and priorities as they are currently displayed in EUMUDA
- Member States will have to return their updated needs and priorities to the MUCF before 30 June 2019
- The updated needs and priorities will be displayed in EUMUDA in September/October 2019

#### **REFIT - Report Consultant**

Some findings from the report related to minor uses:

- Competent Authorities and stakeholders welcome the establishment of the Coordination Facility (MUCF)
- The availability of PPPs for minor uses is negatively affected by a lack of clarity regarding the rules for authorisation and of harmonisation between MS
- The definition of minor uses is not sufficiently clear and procedures are often not clearly established
- Improve acceptance of data on residue trials generated outside the EU (when GAPs and GLPs are comparable) and extrapolations
- In addition, the PEST Committee calls in a resolution for a harmonised definition of 'minor use' in order to promote a level playing field, and recommends creating a single EU list of major crops

## Guidance Document on Minor Uses (1)



CanStockPhoto.com - csp44082704

More guidance is needed on the implementation of Article 51 and other provisions related to minor uses. This guidance should encourage Member States to take a consistent approach in:

- the evaluation of dossiers,
- the use of the risk envelope approach and
- the use of relevant extrapolation possibilities for efficacy and residues

See also Point 8.2 on the agenda 'Database for Extrapolation Tables'



#### Regulation (EC) No 1107/20

The plant protection products, also calle pesticides, are designed to protect crops before and after harvest against diseases barasites responsible for seriously reduce ield of agricultural crops and vegetables. lainly contain chemicals (active substance id act in some cases to "confuse" the insiid making crops less palatable for pests brmally kill pests. If not strictly regulated, uld have serious undesirable effects.



### Guidance Document on Minor Uses (2)

Guidance Document on Minor Uses contains:

- Clarification of the different steps to be taken from the identification of a minor use need to the application for an authorisation or solution.
- Overview table with the general principles of the zonal system, mutual recognition and applications for minor uses.
  - Aim: Adoption by Standing Committee on Plants, Animals, Food and Feed.

Aspect	Article 33 Application for authorisation	<u>Article 40</u> Mutual Recognition of authorisations	<u>Article 51</u> Extension of authorisations for minor uses
		initial recognist of adhenistions	
Applicant	Applicant (not defined)	In accordance with Article 40(2) an applicant is defined as:	In accordance with Article 51(1) an applicant is defined as
		a) The holder of an authorisation, or	a) The authorisation holder,
		<li>b) Official or scientific bodies involved in agricultural activities or</li>	<li>b) official or scientific bodies involved in agricultural activities,</li>
		c) professional agricultural organisations	c) professional agricultural organisations
		may apply, with the consent of the authorisation holder.	or d) professional users
		Where the authorisation holder refuses its consent, the competent authority of the Member State concerned may accept the application, on grounds of public interest.	may ask for the authorisation of a plant protection product already authorised in the Member State concerned to be extended to minor uses not yet covered by that authorisation.
			An application can be done <u>without</u> the consent of the authorisation holder.
Requirements, contents and procedure	See Articles 28-39 of Regulation (EC) No 1107/2009.	See Articles 40-42 of Regulation (EC) No 1107/2009.	See Article 51 of Regulation (EC) No 1107/2009.
procedure	Applications are evaluated on a zonal basis. For the purpose of use in greenhouses, as post-harvest treatment, for treatment of empty	Applications for Mutual Recognition can only be made if there is an existing authorisation in another Member State granted in accordance with Article 29.	According to Article 51(7) the applicants mentioned to Article 51(1) may also apply for authorisation of a plant protection product for minor uses in accordance with
	storage rooms and for seed treatment	0	Article 40(1) provided that the plant
	the zone means all zones defined in Annex 1 of Regulation (EC) No 1107/2009.		protection product concerned is authorised in that Member State. Member States shall authorise such uses in accordance with

Table 1: Overview of the general principles of the zonal system, mutual recognition and applications for extension of authorisations for minor uses

#### Minor Uses - Definition

#### Issues with the current definition:

- Leaves it up to individual Member States to define what is considered a 'minor use/crop'
- Hampers the zonal procedure and mutual recognition
- An EU-definition based on acreage (at least per zone) is favoured by EU growers associations



#### Minor versus Major

Regulation (EC) No 1107/2009: .... plants or plant products which are not widely grown ......"

Minor/major refers to cultivation area

II. EPPO Standard PP 1/224(2): Principles of efficacy evaluation for minor use

Minor/major refers to economic importance

III. GUIDANCE DOCUMENT Guidelines on comparability, extrapolation, group tolerances and data requirements for setting MRLs, SANCO 7525/VI/95, Rev. 10.3, 13 June 2017

Minor/major refers to <u>daily intake</u> in combination with cultivation area/production



...what is <u>not</u> covered by the Guidance Document on Minor Uses "How to achieve a more harmonized definition"

### Collaboration between EPPO and MUCF

- EPPO Codes and common names: EUMUDA
- Extrapolation Tables: Extrapolation database
- ► GD on Minor Uses: reference to EPPO Standards (PP1)
- EPPO Standard on Low Risk PP1/296(1)
- EPPO WP PPP versus Minor Uses meeting of the Horizontal Expert Group (HEG)
- Integrated Pest Management and biocontrol
- Etc.







#### EU Minor Uses Coordination Facility (MUCF)



Because of the extensive data packages required for authorization to market plant protection products, growers face increasing difficulties in gaining authorization for "minor uses". Minor uses of pesticides are uses on niche crops with a high economic value for farmers, but usually of low economic interest for the agro-pesticide industry. This leads to a lack of authorized products on the market for farmers to use on these crops which in turn can lead to illegal uses or to loss of crop production. These crops include most vegetables, fruit, nurseries, flowers, forest trees and some arable crops. It is estimated that overall they represent more than  $\in$  70 billion per year, which equates to 22% of the total EU plant production value.

#### http://minoruses.eu/

#### **Recent News**

#### Survey 2019 on minor uses needs and priorities is launched

In 2018 the EU Minor Uses Coordination Facility (MUCF) conducted a survey to Member States (EU Member States plus Norway and Switzerland) on their minor uses needs and priorities. This survey was set up to prepare an overview of the minor uses needs and priorities of the whole European region. As a result, 25 out of 28 EU Member States responded to this survey, plus Norway and Switzerland. The results are displayed in the EU Minor Uses Database EUMUDA. It is critical that the information in EUMUDA stays updated as this is the starting point to solve minor uses issues at European level. On 16 April 2019 the MUCF has launched the "Survey 2019 on minor uses needs and priorities".

To find more information on the "Survey 2019" click here.

#### Third Stakeholder Advisory Forum

The Third Stakeholder Advisory Forum of the EU Minor Uses Coordination Facility (MUCF) took place in the afternoon of 26 February 2019 in Brussels. The event was, as in previous years, well attended with 38



MUCF issues Newsletters quarterly The current number of subscriptions is >550 http://minoruses.eu/mucf/newsletters





# THANK YOU FOR YOUR KIND ATTENTION

#### ANY QUESTIONS

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