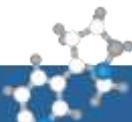


- Miscellaneous News -

M. Anastassiades



EUPTs-2017

EUPT	Tentative period	Matrix
FV-19 SM-09	February 2017	Lemon
SRM-12	March 2017	Strawberry or other high acid content commodity to be decided)
AO-12	April 2017	Egg
CF-11	May 2017	Oat flour

Easter Sunday (both Western and Orthodox): 16 April 2017

Pesticide Reevaluation according to Art. 12 396/2005

Assessment of existing MRLs by the Authority

1. The Authority shall, within a period of 12 months from the date of the inclusion or non-inclusion of an active substance in Annex I to Directive 91/414/EEC after the entry into force of this Regulation, **submit a reasoned opinion** based in particular on the relevant assessment report prepared under Directive 91/414/EEC to the Commission and the Member States on:

- (a) **existing MRLs** for that active substance set out in Annex II or III to this Regulation;
- (b) the necessity of **setting new MRLs** for that active substance, or its inclusion in Annex IV to this Regulation;
- (c) specific **processing factors** as referred to in Article 20(2) of this Regulation that may be needed for that active substance;
- (d) MRLs which the Commission may consider including in Annex II and/or Annex III to this Regulation and on those MRLs which may be deleted related to that active substance.

2. For substances included in Annex I to Directive 91/414/EEC before the entry into force of this Regulation, the reasoned opinion referred to in paragraph 1 of this Article shall be delivered within 12 months of the entry into force of this Regulation.

Pesticide Reevaluation according to Art. 12 396/2005

Mechanism to **review existing MRLs** (all appr. + some non-appr. pesticides)
 Process started 2008 (initially ca. 350 compounds aim ca. 50 per year)

PROCEDURE

„**Rapporteur Member State**“ (RMS) designated for each compound
 RMS prepares **evaluation report**

EFSA prepares **Reasoned Opinion (RO)** based on RMS evaluation report.
Procedure: Completeness Check → review of draft RO → RO (see on-line)

Risk management

COM considering RO and initiates discussion with MSs

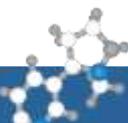
COM prepares **proposal of legislation** with MRL amendments

WHO notified
60d to comment

PAFF Votes → Scrutiny (European Council + Parliament) → adoption of §

**EURLs
consultation**

By June 2016 217 compounds were finalized

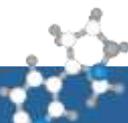


Art 12 396/2005 (reevaluation of Pesticides), Ongoing project.

ACTIVE SUBSTANCES TO BE REVIEWED UNDER THE INTERIM PROCESS – LAST REVISION 8 MAR 2016

Compounds to be evaluated by EFSA by Q1 2017

EFSA-Q-number	Active substance	RMS	Current Status
EFSA-Q-2008-511	Cinidon-ethyl	UK	finished
EFSA-Q-2009-00119	Mepiquat	UK	finished
EFSA-Q-2009-00118	Fuberidazole	UK	finished
EFSA-Q-2009-00100	Chloridazon	DE	finished
EFSA-Q-2009-00135	Tralkoxydim	UK	finished
EFSA-Q-2009-00052	Fluazifop-P	FR	finished
EFSA-Q-2009-00116	Fluazinam	AT	finished
EFSA-Q-2008-523	Deltamethrin	SE	in progress
EFSA-Q-2010-00192	Methomyl	UK	finished
EFSA-Q-2009-00191	Sulcotrione	DE	in progress
EFSA-Q-2009-00129	Fenpyroximate	DE	finished
EFSA-Q-2009-00142	Aclonifen	DE	finished
EFSA-Q-2009-00159	Cymoxanil	AT	finished
EFSA-Q-2009-00151	Aluminium phosphide	DE	finished
EFSA-Q-2009-00173	Magnesium phosphide	DE	finished
EFSA-Q-2009-00157	Calcium phosphide	DE	finished
EFSA-Q-2010-00201	Sodium 5-nitroguaiacolate	EL	finished
EFSA-Q-2010-00202	Sodium o-nitrophenolate	EL	finished



Art 12 396/2005 (reevaluation of Pesticides), Ongoing project.

ACTIVE SUBSTANCES TO BE REVIEWED UNDER THE INTERIM PROCESS – LAST REVISION 8 MARCH 2016 (cont.)

EFSA-Q-number	Active substance	RMS	Current Status
EFSA-Q-2010-00203	Sodium p-nitrophenolate	EL	finished
EFSA-Q-2009-00095	Zinc phosphide incl. phosphine	DE	finished
EFSA-Q-2012-00944	Phosphane	DE	finished
EFSA-Q-2009-00193	Triadimenol	UK	finished
EFSA-Q-2009-00033	Bitertanol	UK	finished
EFSA-Q-2010-00205	Tebufenpyrad	DE	finished
EFSA-Q-2010-00181	Chlormequat	UK	finished
EFSA-Q-2008-643	Triclopyr	IE	in progress
EFSA-Q-2008-510	Chlorpyrifos-methyl	ES	in progress
EFSA-Q-2008-509	Chlorpyrifos	ES	in progress
EFSA-Q-2008-562	Imazalil	NL	in progress
EFSA-Q-2010-00199	Propaquizafop	IT	in progress
EFSA-Q-2010-00200	Quizalofop-P	FI	in progress
EFSA-Q-2009-00143	Imidacloprid	DE	in progress
EFSA-Q-2010-00180	Bensulfuron	IT	finished
EFSA-Q-2010-00191	Lufenuron	PT	in progress
EFSA-Q-2009-00044	Dithianon (Prio high, data missing)	EL	in progress
EFSA-Q-2009-00069	Prochloraz (Prio high, data missing)	IE	in progress
EFSA-Q-2008-561	Glyphosate (waiting for renewed approval)	DE	in progress

Art 12 396/2005 (reevaluation of Pesticides), Ongoing project.

ACTIVE SUBSTANCES TO BE REVIEWED UNDER THE INTERIM PROCESS – LAST REVISION 8 MARCH 2016 (cont.)

EFSA-Q-number	Active substance	RMS	Current Status
EFSA-Q-2010-00183	Copper compounds	FR	in progress
EFSA-Q-2010-00208	Tri-allate	UK	in progress
EFSA-Q-2010-00197	Penconazole	DE	in progress
EFSA-Q-2010-00189	Etofenprox	IT	in progress
EFSA-Q-2010-00187	Dimethachlor	DE	finished
EFSA-Q-2010-01068	2-Phenylphenol	ES	in progress
EFSA-Q-2009-00012	Triflumizole	NL	in progress
EFSA-Q-2010-01077	Penoxsulam	IT	in progress
EFSA-Q-2009-00026	Bromuconazole	BE	in progress
EFSA-Q-2010-00209	Triflumuron	IT	in progress
EFSA-Q-2009-00071	Pyridaben	NL	in progress
EFSA-Q-2009-00049	Fenbuconazole	UK	in progress
EFSA-Q-2009-00036	Carboxin	UK	in progress
EFSA-Q-2009-00068	Pencycuron	NL	in progress
EFSA-Q-2009-00087	Bromadiolone	SE	in progress
EFSA-Q-2009-00038	Clethodim	NL	in progress
EFSA-Q-2009-00051	Fenoxycarb	NL	in progress
EFSA-Q-2009-00067	Paclobutrazol	UK	in progress

Art 12 396/2005 (reevaluation of Pesticides), Ongoing project.

ACTIVE SUBSTANCES TO BE REVIEWED UNDER THE INTERIM PROCESS – LAST REVISION 8 MARCH 2016 (cont.)

EFSA-Q-number	Active substance	RMS	Current Status
EFSA-Q-2009-00041	Dazomet	BE	in progress
EFSA-Q-2009-00059	Hexythiazox	FI	in progress
EFSA-Q-2009-00056	Flurochloridone	ES	in progress
EFSA-Q-2009-00075	Tebufenozide	DE	in progress
EFSA-Q-2009-00064	Myclobutanil	BE	in progress
EFSA-Q-2011-00171	Bispyribac	IT	in progress
EFSA-Q-2011-00172	Profoxydim	ES	in progress
EFSA-Q-2009-00076	Tefluthrin	DE	in progress
EFSA-Q-2012-00450	Metam	BE	in progress
EFSA-Q-2012-00741	Fenpyrazamine	AT	in progress
EFSA-Q-2013-00277	Mandipropamid	AT	in progress
EFSA-Q-2013-00967	Tembotrione	AT	in progress
EFSA-Q-2009-00050	Fenbutatin oxide	BE	in progress

Art 12 396/2005 (reevaluation of Pesticides), Ongoing project.

ACTIVE SUBSTANCES TO BE REVIEWED UNDER THE FUTURE PROCESS – LAST REVISION 8 MARCH 2016

EFSA Evaluation should will not finish before Q2 2017

EFSA-Q-number	Active substance	RMS	Current Status
EFSA-Q-2008-590	Metiram	IT	in progress
EFSA-Q-2008-638	Thiram	BE	in progress
EFSA-Q-2008-648	Ziram	BE	in progress
EFSA-Q-2008-577	Mancozeb	IT	in progress
EFSA-Q-2008-578	Maneb	IT	in progress
EFSA-Q-2008-487	alpha-Cypermethrin	BE	in progress
EFSA-Q-2008-520	Cypermethrin	BE	in progress
EFSA-Q-2008-613	Propineb	IT	in progress
EFSA-Q-2009-00182	Pyrethrins	IT	in progress
EFSA-Q-2010-00211	zeta-Cypermethrin	BE	in progress
EFSA-Q-2008-527	Dimethoate	IT	in progress
EFSA-Q-2008-498	beta-Cyfluthrin	DE	in progress
EFSA-Q-2008-513	Clopyralid	FI	in progress
EFSA-Q-2008-518	Cyfluthrin	DE	in progress
EFSA-Q-2008-535	Ethoprophos	IT	in progress
EFSA-Q-2008-558	Fosthiazate	DE	in progress
EFSA-Q-2008-575	Linuron	IT	in progress
EFSA-Q-2008-579	MCPA	PL	in progress

Art 12 396/2005 (reevaluation of Pesticides), Ongoing project.

ACTIVE SUBSTANCES TO BE REVIEWED UNDER THE FUTURE PROCESS – LAST REVISION 8 MARCH 2016

EFSA-Q-number	Active substance	RMS	Current Status
EFSA-Q-2008-580	MCPB	PL	in progress
EFSA-Q-2008-588	Methiocarb	UK	in progress
EFSA-Q-2008-592	Metribuzin	EE	in progress
EFSA-Q-2008-605	Phosmet	ES	in progress
EFSA-Q-2008-624	Quinoxifen	UK	in progress
EFSA-Q-2008-649	Zoxamide	LV	in progress
EFSA-Q-2009-00021	Tricyclazole	IT	in progress
EFSA-Q-2009-00017	Beauveria brongniartii	DE	in progress
EFSA-Q-2009-00019	Potassium permanganate	ES	in progress
EFSA-Q-2009-00027	Chlorates	FR	in progress
EFSA-Q-2009-00089	Fatty alcohols	IT	in progress
EFSA-Q-2009-00094	Quassia	IT	in progress
EFSA-Q-2009-00101	Clofentezine	ES	in progress
EFSA-Q-2009-00102	Dicamba	DK	in progress
EFSA-Q-2009-00103	Difenoconazole	ES	in progress
EFSA-Q-2009-00104	Diflubenzuron	EL	in progress
EFSA-Q-2009-00106	Fenoxaprop-P	AT	in progress
EFSA-Q-2009-00108	Imazaquin	BE	in progress
EFSA-Q-2009-00109	Lenacil	BE	in progress
EFSA-Q-2009-00113	Pyriproxyfen	NL	in progress

Art 12 396/2005 (reevaluation of Pesticides), Ongoing project.

ACTIVE SUBSTANCES TO BE REVIEWED UNDER THE FUTURE PROCESS – LAST REVISION 8 MARCH 2016

EFSA-Q-number	Active substance	RMS	Current status
EFSA-Q-2009-00111	Oxadiazon	IT	in progress
EFSA-Q-2009-00112	Picloram	PL	in progress
EFSA-Q-2010-00193	Nicotine	UK	in progress
EFSA-Q-2009-00127	Epoxiconazole	DE	in progress
EFSA-Q-2009-00148	2,5-Dichlorobenzoic acid methylester	DE	in progress
EFSA-Q-2009-00160	Denathonium benzoate	PT	in progress
EFSA-Q-2009-00174	Metamitron	UK	in progress
EFSA-Q-2009-00150	Aluminium ammonium sulfate	PT	in progress
EFSA-Q-2009-00152	Aluminium silicate	HU	in progress
EFSA-Q-2009-00189	Sodium aluminium silicate	HU	in progress
EFSA-Q-2009-00190	Sodium hypochlorite	NL	in progress
EFSA-Q-2010-00182	Chlorsulfuron	EL	in progress
EFSA-Q-2010-00186	Difenacoum	FI	in progress
EFSA-Q-2010-00207	Tetraconazole	IT	in progress
EFSA-Q-2010-01070	Cyflufenamid	UK	in progress
EFSA-Q-2010-01075	Malathion	UK	in progress
EFSA-Q-2010-01073	Fluopicolide	UK	in progress
EFSA-Q-2010-01078	Proquinazid	UK	in progress
EFSA-Q-2010-01079	Spirodiclofen	NL	in progress

Art 12 396/2005 (reevaluation of Pesticides), Ongoing project.

ACTIVE SUBSTANCES TO BE REVIEWED UNDER THE FUTURE PROCESS – LAST REVISION 8 MARCH 2016

EFSA-Q-number	Active substance	RMS	Current status
EFSA-Q-2010-01080	Sulfuryl fluoride	UK	in progress
EFSA-Q-2009-00029	Napropamide	DK	in progress
EFSA-Q-2009-00018	Buprofezin	UK	in progress
EFSA-Q-2009-00072	Quinmerac	UK	in progress
EFSA-Q-2010-00193	Nicotine	UK	in progress
EFSA-Q-2009-00034	Bupirimate	NL	in progress
EFSA-Q-2009-00040	Cyproconazole	IE	in progress
EFSA-Q-2009-00047	Etridiazole	NL	in progress
EFSA-Q-2009-00048	Fenazaquin	EL	in progress
EFSA-Q-2009-00054	Fluometuron	EL	in progress
EFSA-Q-2009-00074	tau-Fluvalinate	DK	in progress
EFSA-Q-2009-00039	Cycloxydim	AT	in progress
EFSA-Q-2009-00060	Hymexazol	FI	in progress
EFSA-Q-2009-00073	Sintofen	FR	in progress
EFSA-Q-2009-00085	Azadirachtin	DE	in progress
EFSA-Q-2009-00042	Diclofop	FR	in progress
EFSA-Q-2009-00061	Isoxaben	SE	in progress
EFSA-Q-2010-01082	Triazoxide	UK	in progress

Art 12 396/2005 (reevaluation of Pesticides), Ongoing project.

ACTIVE SUBSTANCES TO BE REVIEWED UNDER THE FUTURE PROCESS – LAST REVISION 8 MARCH 2016

EFSA-Q-number	Active substance	RMS	Current status
EFSA-Q-2009-00053	Flufenoxuron	FR	in progress
EFSA-Q-2011-01093	8-Hydroxyquinoline	ES	in progress
EFSA-Q-2009-00055	Fluquinconazole	IE	in progress
EFSA-Q-2009-00066	Oxyfluorfen	ES	in progress
EFSA-Q-2009-00077	Terbutylazine	UK	in progress
EFSA-Q-2013-00803	Novaluron	UK	in progress
EFSA-Q-2012-00690	Fluxapyroxad	UK	in progress
EFSA-Q-2010-00185	DDAC	NL	in progress
EFSA-Q-2012-00943	Isopyrazam	UK	in progress
EFSA-Q-2013-00520	Cyflumetofen	NL	in progress
EFSA-Q-2013-00279	Ametoctradin	NL	in progress
EFSA-Q-2013-00344	Bixafen	UK	in progress
EFSA-Q-2013-00349	Potassium phosphonates	FR	in progress
EFSA-Q-2013-00351	Spiromesifen	UK	in progress
EFSA-Q-2013-00345	Halosulfuron-methyl	IT	in progress
EFSA-Q-2013-00778	Disodium phosphonate	FR	in progress
EFSA-Q-2013-00775	Fluopyram	DE	in progress
EFSA-Q-2013-00879	Penflufen	UK	in progress
EFSA-Q-2013-00779	Pyriofenone	UK	in progress

Art 12 396/2005 (reevaluation of Pesticides), Ongoing project.

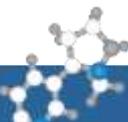
ACTIVE SUBSTANCES TO BE REVIEWED UNDER THE FUTURE PROCESS – LAST REVISION 8 MARCH 2016

EFSA-Q-number	Active substance	RMS	Current status
EFSA-Q-2013-00776	Sedaxane	FR	in progress
EFSA-Q-2014-00122	Potassium thiocyanate	NL	in progress
EFSA-Q-2014-00204	Potassium iodide	NL	in progress
EFSA-Q-2013-00909	Benalaxyl-M	PT	in progress
EFSA-Q-2013-00965	Chlorantraniliprole	IE	in progress
EFSA-Q-2013-00777	Emamectin	NL	in progress
EFSA-Q-2013-00966	Penthiopyrad	UK	in progress
EFSA-Q-2013-00911	Spirotetramat	AT	in progress
EFSA-Q-2013-00910	Pyroxsulam	UK	in progress
EFSA-Q-2014-00212	Amisulbrom	UK	in progress
EFSA-Q-2014-00206	Pyridalyl	NL	in progress
EFSA-Q-2014-00205	Spinetoram	UK	in progress
EFSA-Q-2014-00208	Thiencarbazone	UK	in progress
EFSA-Q-2014-00211	1,4-Dimethylnaphthalene	NL	in progress
EFSA-Q-2014-00207	Valifenalate	HU	in progress
EFSA-Q-2014-00360	Acequinocyl	NL	in progress
EFSA-Q-2014-00454	Flubendiamide	EL	in progress
EFSA-Q-2014-00374	Ipconazole	UK	in progress
EFSA-Q-2014-00594	Aminopyralid	UK	in progress

Art 12 396/2005 (reevaluation of Pesticides), Ongoing project.

ACTIVE SUBSTANCES TO BE REVIEWED UNDER THE FUTURE PROCESS – LAST REVISION 8 MARCH 2016 (cont.)

EFSA-Q-number	Active substance	RMS	Current Status
EFSA-Q-2014-00596	Metaflumizone	UK	in progress
EFSA-Q-2014-00593	Metobromuron	FR	in progress
EFSA-Q-2015-00080	Meptyldinocap	UK	in progress
EFSA-Q-2015-00068	Chromafenozide	HU	in progress
EFSA-Q-2015-00071	Gamma-cyhalothrin	UK	in progress
EFSA-Q-2015-00476	Halauxyfen-methyl	UK	in progress
EFSA-Q-2015-00485	Sulfoxaflor	IE	in progress
Not yet attributed.	3-decen-2-one	NL	in progress
Not yet attributed.	Beta-cypermethrin	UK	?
Not yet attributed.	Cyantraniliprole	UK	in progress
Not yet attributed.	Ethametsulfuron	UK	?
Not yet attributed.	Flumetralin	HU	in progress
Not yet attributed.	Flutianil	UK	?
Not yet attributed.	Orthosulfamuron	IT	?
Not yet attributed.	Pinoxaden	UK	?
Not yet attributed.	Topramezone	FR	?



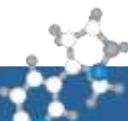
What does Note [A] in RDs mean ?

Availability of Standards

Fenpropidin (sum of fenpropidin and its salts, expressed as fenpropidin) (R) (A)

Annexes Reg. 396/2005	• Annex II
Legislation	Reg. (EU) No 61/2014 ↗ Applicable from: 14/08/2014
History 	Reg. (EC) No 149/2008 ↗
Footnotes	<p>(R) = The residue definition differs for the following combinations pesticide-code number: fenpropidin-code 1000000 except 1040000: sum of fenpropidin, 2-methyl-2-[4-(2-methyl-3- piperidin-1-yl-propyl)-phenyl]propionic acid, and their salts, expressed as fenpropidin</p> <p>(S) = The EU Reference Laboratories for Residues of Pesticides identified the reference standard for 2-methyl-2-[4-(2-methyl-3- piperidin-1-yl-propyl)-phenyl]propionic acid as commercially not available. When re-viewing the MRL, the Commission will take into account the commercial availability of the reference standard referred to in the first sentence by 25 January 2015, or, if that reference standard is not commercially available by that date, the unavailability of it.</p>

If companies do not comply MRLs are dropped to 0.01 mg/kg

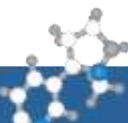


Availability of Standards

COM consults EURLs on availability and is also in contact with PPP manufacturers

	Standard	Supplier	Amount	Price (€)
	Plant Origin			
	Bifenazate	Sigma-Aldrich	32504-50MG	88.20
Metabolite	Bifenazate-diazene	HEXONSYNTH		
	Fluensulfone	Chemos GmbH	250 mg	1750 plus freight
	Guazatine (Guazatine acetate salt)	Sigma-Aldrich	37915-100MG-R	78.50
	Meptyldinocap	Sigma-Aldrich	32098-25MG	93.10
Metabolite	2,4 DNOP ((2,4-dinitro-6-(2-octyl)phenol))	LGC Standards	DER-C14895050 1 ?	
	Pyriofenone	LGC Standards	10mg	----
	Triclopyr	Sigma-Aldrich	32016-250MG	66.40
	Tritosulfuron	Sigma-Aldrich	33873-100MG-R	76.10
Metabolite	AMTT (4-methoxy-6-(trifluoromethyl)-1,3,5-triazin-2-amine)	Alfa Chemistry		
	Animal Origin			
	Aminocyclopyrachlor	Not commercially available		
	Boscalid	Sigma-Aldrich	33875-100MG-R	67.4
Metabolite	M510F01 (2-chloro-N-(4'-chloro-5-hydroxybiphenyl-2-yl)nicotinamide (free and conjugated))	Not commercially available		
	Chlorpropham	Sigma-Aldrich	45393-250MG	46.1
Metabolite	4'-hydroxychlorpropham-O-sulphonic acid (4-HSA)	Not commercially available		
	Fenpropidin	Sigma-Aldrich	46017-50MG	60.7
Metabolite	2-methyl-2-[4-(2-methyl-3-piperidin-1-yl-propyl)-phenyl]propionic acid	Not commercially available		
	Fenpropimorph	Sigma-Aldrich	36772-100MG-R	44.8
Metabolite	Fenpropimorph carboxylic acid (BF 421-2)	Not commercially available		
	Fluopyram	Sigma-Aldrich	32462-50MG	121
Metabolite	Fluopyram-benzamide (M25) (2-(Trifluoromethyl)benzamide)	Sigma-Aldrich	594512-1G	55.7
	Spiroxamine	Sigma-Aldrich	46443-100MG	52.5
Metabolite	Spiroxamine carboxylic acid	Not commercially available		
	Tebuconazole	Sigma-Aldrich	32013-250MG	57.5

MACP meeting in Parma

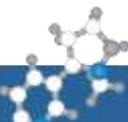


MONITORING WORKING GROUP MEETING, PARMA 9-10/10/16

1) **CLASSIFICATION OF RESIDUE DEFINITIONS** by EFSA/EURLs (ca. 1000 RDs) gone through:

- **COMPLEX RDs** : ≥ 2 compounds determined (e.g. A+B+C expressed as A)
- **SIMPLE RDs**: 1 result is generated, e.g. :
 - parent only,
 - sum of isomers determined together,
 - acids following hydrolysis,
 - sums determined as a common moiety
- **DUAL RDs**: depending on procedure they could be simple or complex,
e.g: RD: A+B+C expressed as A
Simple: Conversion to A and determined as A (e.g. conversion to sulfone)
Complex: Analysis of A, B and C separately

AIM: Close the gaps in SSD to improve and harmonize reporting



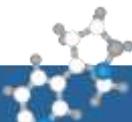
MONITORING WORKING GROUP MEETING, PARMA 9-10/10/16

2) CONVERSION FACTORS:

EURLs have provided EFSA with a list of **conversion factors** (based on MW ratios and stoichiometry).

These can be used to calculate the sums of complex residue definitions.

- ❖ **Goals:** Eventually allow **automated calculation of sums** by EFSA using the data of individual components provided by MSs.
-> practical difficulty (need to stay updated and to keep track of RD history)



MONITORING WORKING GROUP MEETING, PARMA 9-10/10/16

3) Summing LOQs:



EUROPEAN COMMISSION
HEALTH & FOOD SAFETY DIRECTORATE-GENERAL

Pesticides and biocides

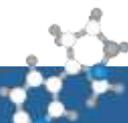
SANCO/12574/2014
11-12.June 2015 rev. 3

Main Aim:

Harmonize the way LOQs are reported by MSs
when reporting MACP-data

Working document on the summing up of LOQs in case of
complex residue definitions.

Application date: 1 January 2016



CASES WHERE LOQ IS USED

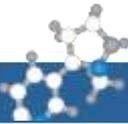
1) MRL-Setting

Where pesticide is not used OR where all residues are <LOQ:

EFSA follows the following rules

	EFSA Proposal for MRL*s
Simple RD	MRL* = LOQ
Complex RD	MRL* = Sum of LOQs for all components of RD, as far as they are analysed separately (where indicated considering Molecular Weight based conversion factors) EFSA follows the OECD Guidance (<i>ENV/JM/MONO (2011) 50 of 29 Sept 2011</i>) Note: normally the LOQs should be corrected for but this is not always done

NOTE: in this context LOQs are consensus values to which MSs agree considering capabilities of laboratories



2) Method “Sensitivity Check”

Q: Is the method sensitive enough to allow enforcement of LOQ-MRLs ?
OR which LOQs should be achieved for the components?

SANCO Working Document :

Sum of LOQs of all components within a complex RD that are measured separately should be \leq MRL.

- *LOQs in this context are experimentally verified Reporting Limits of labs*
- *Molecular weight conversion factors (CFs) need to be considered*
 - ➔ *LOQ is expressed as defined in the residue definition*

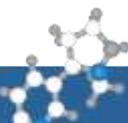
Example:

Controversial name but agreed at PAFF

$$\text{“LOQ (legal RD)”} = (\text{LOQ1} * \text{CF1}) + (\text{LOQ2} * \text{CF2}) + (\text{LOQ3} * \text{CF3})$$

If “LOQ (legal RD)” \leq MRL → OK

If “LOQ (legal RD)” $>$ MRL → Method not sensitive enough



2) Method “Sensitivity Check” (cont.)

PROBLEMS WITH SOME RDs CONTAINING MANY COMPONENTS:

Example 1: Fenthion

Fenthion (fenthion and its oxygen analogue, their sulfoxides and sulfone expressed as parent) (F)
6 components : Fenthion, Fenthion-Oxon, Fenthion-Oxonsulfone, Fenthion-Oxonsulfoxide, Fenthion-Sulfone, Fenthion-Sulfoxide

Sum of LOQs (assuming LOQ of 0.01 mg/kg and considering CFs): **0.059 mg/kg.**

Possible Solutions:

- 1) Increase MRL* to 0.06 mg/kg

Discussion is ongoing ...

Problem: residue levels from normal applications in many cases exceed 0.06 mg/kg

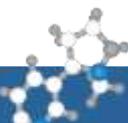
- 2) Lower LOQ e.g. to 0.003 (resulting in MRL* of 0.02) or 0.005 (MRL* of 0.03)

Disadvantage: Analytically challenging

- 3) Restrict RD for enforcement to most important components

Importance Ranking (based on residue findings):

F-Sulfoxide > Fenthion > F-Oxonsulfoxide >> F-Sulfone > F-Oxonsulfone > F-Oxon



2) Method “Sensitivity Check” (cont.)

PROBLEMS WITH SOME RDs CONTAINING MANY COMPONENTS:

Example 2: HCH

Hexachlorocyclohexane (HCH), sum of isomers, except the gamma isomer

4 components : α -HCH, β -HCH, δ -HCH, ϵ -HCH

Persistent pollutants

Sum of LOQs (assuming LOQ of 0.01 mg/kg and considering CFs): **0.04 mg/kg**

Possible Solutions:

1) **Increase MRL* to 0.04 mg/kg**

Problem: An MRL of 0.04 would be too high and not in line with the principle of minimizing consumer exposure by persistent pollutants*

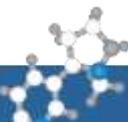
2) **Lower LOQ e.g. to 0.0025 (MRL* \rightarrow 0.01) or 0.005 (MRL* \rightarrow 0.02)**

Disadvantage: Analytically challenging

3) **Regulate each component separately**

Advantage: components with very low findings (\ll 0.01 mg/kg) do not unnecessarily raise the MRL

Discussion is ongoing ...



3) Reporting of Monitoring Data:

Requirement in MACP-Regulation:

All individual components of a complex RD, as far as they are measured separately, need to be reported separately together with their individual LOQ

NOTE: No need to apply CFs on results and LOQs of indiv. compounds

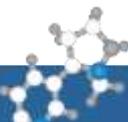
EFSA Preference

- Additionally report LOQ of full RD considering conversion factors
- **Many MSs consider this problematic from the scientific point of view!**

Compromise:

- Report default “**99999**”, indicating that overall LOQ was not calculated
- OR
- Report result of sensitivity check “(LOQ (legal RD))”.

NOTE: In case 99999 is reported EFSA will calculate an LOQ **for risk assessment purposes** using the sensitivity check algorithm.



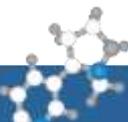
4) Mark Results on which Recovery Correction was Applied?

Suggestion by NL → controversially discussed → no agreement → agreed to discuss this issue further by AQC-AdvG and NRLs.

My personal opinion:

Minimizing bias is a general aim of labs (70-120% recovery rule) and can be achieved by e.g. applying **approaches that correct for recovery** (ILIS etc.) or **switching to methods that correct for recovery**. Recovery corrected results at least in theory lay in the middle of the acceptable range as far as bias is concerned. Besides this, in most cases correction for recovery (analyte share in final extract) and correction of matrix induced effects (measurement) take place at the same time.

→ Marking of recovery corrected results is not needed and may even lead to confusion



5) Reporting of LODs

For risk assessment calculations EFSA currently proceeds as follows (conservative approach):

- *Results of components reported as **<LOQ** are **set at the respective LOQ***
- *Results of components reported as **ND** are **set at 0**.*

EFSA would like to **reduce the uncertainty in risk assessment calculations**
EFSA wish → report LODs for results of components analyzed but not detected.

Controversial discussion → **MSs have different understanding of LOD**

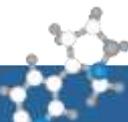
In most cases no LODs are established.

In some cases labs differentiate between ... “**<LOQ**” (compounds identified but conc. <LOQ (if quantified levels are tentative) and “**ND**” (comp. not detected)

SDLs (screening detection limits) are currently not considered within SSD

Meeting decision: Discuss issue within the AQC-AdVG and with NRLs.

MACP meeting in Brussels



EXPERT GROUP ON MONITORING MEETING, BRUSSELS 21/10/16

DRAFT

MACP-Working Document

Includes compounds and commodities recommended for inclusion in national programs

MACP-Regulation

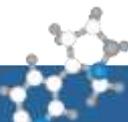
Mandatory compounds, specified commodities and number of samples and, random sampling ...



**Fluopicolide, Prothioconazole and Prosulfocarb
move to MACP-Reg 2018**

Working document on pesticides to be considered for inclusion in the national control programmes to ensure compliance with maximum residue levels of pesticides residues in and on food of plant and animal origin.

ANNEXES
to the
COMMISSION IMPLEMENTING REGULATION (EU) .../...
concerning a coordinated multiannual control programme of the Union for 2018, 2019 and 2020 to ensure compliance with maximum residue levels of pesticides and to assess the consumer exposure to pesticide residues in and on food of plant and animal origin

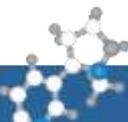


CHAPTER 4 : Pesticides to be considered for inclusion in National Control Programmes

Frequent detections, MRL exceedances or RASFF notifications

- Chlorfluazurone (not approved) NEW
- Cyazofamid (decided to be moved to EU MACP 2019)
- Cyflufenamid (NEW)
- Etoxazole (decided to be moved to EU MACP 2019)
- Fosetyl-Al (SRM)
- Glufosinate ammonium (SRM) – EFSA: Check in Soya (food and feed)
- Metrafenone
- Novaluron (not approved) (NEW)
- Phosphines and phosphides (SRM)
- Proquinazid (NEW)
- Pyridalil (NEW)
- Spinetoram (NEW)
- Tricyclazole (not approved)

PLANT
origin

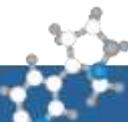


CHAPTER 4: Pesticides to be considered for inclusion in National Control Programmes

Recently approved

**PLANT
origin**

- **Ametoctradin (to be moved to EU MACP 2019)**
- Benzovindiflupyr
- **Emamectin B1a (to be moved to EU MACP 2019)**
- Fenpyrazamine
- Fluxapyroxad
- Isopyrazam
- Penflufen
- Penthioopyrad
- Pyriofenone (moved here from Annex II)
- **Spirotetramat (to be included in EU MACP 2019)**
- Sulfoxaflor



CHAPTER 4: Pesticides to be considered for inclusion in National Control Programmes

Art. 12 priority list

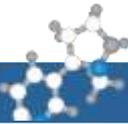
- Diquat (**SRM**)

PLANT
origin

Voluntary in Reg. (EU) N° 788/2012

- Amitraz (Not approved) (**SRM**)
- Prochloraz (**SRM**)
- Pyrethrins (**MRM/SRM**)

} Originally in MACP-Reg.
but difficult to cover the full RD
➔ Moved to WD



CHAPTER 4:

Pesticides to be considered for inclusion in National Control Programmes

Frequent detections, MRL exceedances or RASFF notifications

- Azinphos ethyl (Not approved)

Recently approved

- Benzovindiflupyr
- Fenpyrazamine
- Penflufen
- Penthioopyrad
- Sulfoxaflor

**ANIMAL
origin**

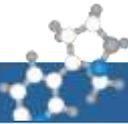
Voluntary in Reg. (EU) N° 788/2012

- Bixafen
- Carbendazim and thiophanate methyl (SRM/SRM)
- Chlormequat (SRM)
- Dichlorprop (Not approved) (SRM)
- Fluazifop-P-butyl (SRM)
- Glufosinate-ammonium (SRM)
- Glyphosate (current RD: 'glyphosate') (SRM)
- Haloxyfop including haloxyfop-R (SRM)

Originally in MACP-Reg.

➔ Moved to WD

- Ioxynil (SRM)
- Maleic hydrazide (SRM)
- Mepiquat (SRM)
- Metazachlor (Full RD SRM)
- Prochloraz (SRM)
- Prothioconazole



ANNEX I:

Substances for which information on residues is needed for specific risk management questions

- **Anthraquinone**, especially relev. for tea, dried herbs and dried spices. (NEW)
- Benzalkonium chloride **(MRM/SRM)**
- Chlorates **(SRM)**
- Didecyldimethylammonium chloride **(MRM/SRM)**
- Glyphosate in soy bean (NEW) **(SRM)**
- Nicotine (NEW) **(SRM)**

Annex II:

Substances for which analytical support is requested from the EURLs
(no validated analytical method and/or standards available)

**PLANT
origin**

Substances relevant for PLANT origin commodities.

- **Bifenazate (MRM/SRM)**: No validated method available for the full residue definition. No standard available for bifenazate-diazene.
- **Fluensulfone**: No method available
- **Guazatine (not approved) (SRM)** :No method or standards available (standards available but they are mixtures that do not correspond with formulations).
- **Glyphosate (future RD 'sum of Gly, AMPA and NAGly) (SRM)** A method (QuPPE) that allows analysing the 3 components of the residue definition should be made available to all NRLs and official labs, so they can prepare themselves to enforce the new residue definition once it will become applicable
- **Meptyldinocap (approved since 01/04/2015) (MRM/SRM)**: No method available for full residue definition

Annex II:

Substances for which analytical support is requested from the EURLs
(no validated analytical method and/or standards available)

**PLANT
origin**

Substances relevant for PLANT origin commodities (cont...).

- **Paraquat (SRM)**: For the analysis of paraquat in soy bean (high fat matrix) it is challenging to enforce the MRL set at the LOQ of 0.02* mg/kg. EURLs requested to validate a method and to circulate it to the labs The analysis of paraquat in soy bean is no candidate for the EU MACP. It can be considered for the national programmes.
- **Triclopyr (on hold until Art. 12 Regulation is voted) (SRM)**: On Art. 12 priority list because it shares the same metabolites as chlorpyrifos and chlorpyrifos-methyl. For these substances new toxicological studies are available requiring the review of certain MRLs... method development should only start once Art. 12 Reg. is voted.
- **Tritosulfuron (SRM)**: New residue definition after Art. 12 review: separate MRLs are set for tritosulfuron and 2-amino-4-methoxy-6-(trifluormethyl)-1,3,5-triazine (AMTT).

Annex II:

Substances for which analytical support is requested from the EURLs

(no validated analytical method and/or standards available)

**ANIMAL
origin**

- **Aminocyclopyrachlor (SRM)** : No method or standard available
- **Boscalid**; No method available for the full AO residue definition, standard M510F01 is not commercially available
- **Chlorpropham (SRM)**: No method available for the full AO residue definition, standard 4'-hydroxychlorpropham-O-sulphonic acid (4-HSA) is commercially not available (not needed for the analysis of code 1016000 (poultry) and 1030000 (eggs)).
- **Fenpropidin (MRM/SRM)**: No method available for full AO residue definition, standards of 2-methyl-2-[4-(2-methyl-3-piperidin-1-yl-propyl)-phenyl]propionic acid commercially not available
- **Fenpropimorph (MRM/SRM)**: No validated method available for the full AO residue definition (Metab. Fenpropimorph carboxylic acid (BF 421-2))
- **Fluopyram**: No method available for the full AO RD (Metabolite fluopyram-benzamide (M25) = 2-(Trifluoromethyl)benzamide)

Annex II:

Substances for which analytical support is requested from the EURLs

(no validated analytical method and/or standards available)

**ANIMAL
origin**

- **Glyphosate (SRM)**: (future RD 'sum of glyphosate, AMPA and NAGly): In the upcoming Art. 12 review the residue definition for glyphosate will be changed. A method (QuPPE) that allows analysing the 3 components of the residue definition should be made available to all NRLs and official labs, so they can prepare themselves to enforce the new residue definition once it will become applicable. A solution is needed for dealing with the stability problems for the standard of N-acetylglyphosate. As an alternative approach, a method based on derivatisation or hydrolysis (?) can be proposed.
- **Spiroxamine (MRM/SRM)**: No method available for full AO residue definition, standard spiroxamine carboxylic acid imetabolite M06) is commercially not available
- **Tebuconazole (SRM due to conjugates)**: Standard hydroxy-tebuconazole is commercially not available

Annex III: Substances that are of interest for cumulative risk assessment

- 2,4-DB (**SRM, conjugates**)
- Amitrole (**SRM**)
- Cyhalofop-butyl
- Dazomet (**SRM –MITC**)
- Flufenacet (**SRM, common moiety**)
- Glufosinate ammonium (**SRM**)
- Ioxynil (**MRM/SRM**)
- Isoxaflutole
- MCPA and MCPB (**SRM, conjug.**)
- Milbemectin
- Metconazole
- Molinate
- Oxadiargyl
- Oxasulfuron
- Oxyfluorfen
- Picolinafen
- Propaquizafop
- Proquinazid
- Pyridate (**SRM, conjug.**)
- Quinoclamine
- Quizalofop (**MRM/SRM**)*
- Sulfuryl fluoride (**SRM**)
- Tri-allate

* Quizalofop Propaquizafop likely to be regulated together

(NEW ANNEX)

Annex IV: Substances with a low level of findings

Compounds with low frequency of findings that were previously in Chapter 4

**PLANT
origin**

Previously listed in Chapter 4.1.1 (Frequent detections, MRL exceedances or RASFF notifications)

- Benalaxayl
- Clomazone
- Heptachlor (Not approved)
- Quintozene (Not approved)

Previously listed in Chapter 4.1.4 (High toxicity)

- Ethoprophos (ADI = 0.0004 mg/kg bw/day, ARfD = 0.01 mg/kg bw)

Previously listed in Chapter 4.1.5 (Voluntary in Reg. (EU) N° 788/2012)

- Phenthoate (Not approved)
- Prothiofos (Not approved)
- Rotenone (Not approved)
- Tetramethrin (Not approved)
- Triticonazole

(NEW ANNEX)

Annex IV: Substances with a low level of findings

Compounds with low frequency of findings that were previously in Chapter 4

Previously listed in Chapter 4.2.3 (Voluntary in Reg. (EU) N° 788/2012)

- Chlorobenzilate (not approved)
- Cyfluthrin
- Cyproconazole
- Epoxiconazole
- Etofenprox
- Fenthion (Not approved)
- Fluquinconazole
- Flusilazole (not approved)
- Metaflumizone
- Methidathion (Not approved)
- Parathion-methyl (Not approved)
- Profenofos (Not approved)
- Resmethrin (Not approved)
- Tau-fluvalinate
- Tetraconazole
- Thiacloprid
- Topramezone (Approval pending)
- Triazophos (Not approved)

**ANIMAL
origin**

Annex V: Evaluation at the end of the evaluation period

Information to be gathered for evaluation at the end of the evaluation period

Pesticide X

Analytical capability (data collection via **EURLs**)

% of samples w. residues / MRL exceedances (data collection by **EFSA**)

Evaluation summarised by **COM** in Working Document

Pesticide X

% of labs that is able to analyse the full RD

% of samples with residues > MRL

% of findings

N° of RASSF notifications

To help
decision-making

- **> 60% labs:** good capability (-> possible incl. in 2018 EU MACP)
- **40-60% labs:** medium capability (-> possible incl. in 2019 EU MACP)
- **< 40% labs:** poor capability (-> possible inclusion in 2019 EU MACP)

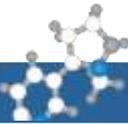
Annex V: Evaluation at the end of the evaluation period

Online Survey on Analytical capability (EURLs)



Question:
How many OFLs routinely analyze for pesticides in chapter 4 of WD ?

NETWORK: 324 OFLs :
286 EU-OFLs; 12 EFTA-OFLs; 23 EU-cand. OFLs



Annex V: Evaluation at the end of the evaluation period

Survey on Analytical capability (EURLs)

- No. of invited OFLs: **263 (only EU)**
→NRLs / OfLs involven in Off. Controls (PLANT / ANIMAL)
- No. of participating OFLs: **186 (from 25 MS)** (64% participation)
 - PLANT: 125 OFLs (total: 245; participation: 51%)
 - ANIMAL: 84 OFLs (total: 129; participation: 65%)

Start: 12.05.2016 → Deadline: 31.05.2016

Annex V: Evaluation at the end of the evaluation period

Survey on Analytical capability (EURLs)

European Commission
EU REFERENCE LABORATORIES FOR RESIDUES OF PESTICIDES

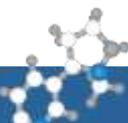
Compounds analyzed in commodities of PLANT origin by your laboratory

Please indicate below which of the listed compounds / full RDs/ parts of RDs your lab is analyzing for.

Single Component MRL RDs

	Yes	No	No, but intend to start analyzing it in 2017
Single component-MRL RDs			
Ametoctradin	<input checked="" type="radio"/>	<input type="radio"/>	
Benalaxyl incl. Benalaxyl-M (sum)	<input checked="" type="radio"/>	<input type="radio"/>	
Benzovindiflupyr	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Clomazone	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Cyazofamid	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Diquat	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

One-click answer per compound



EU MRL RD

	Yes	No	No, but intend to start analyzing it in 2017
RD: Amitraz (amitraz including the metabolites containing the 2,4 -dimethylaniline moiety expressed as amitraz)			
Amitraz	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
2,4-Dimethylphenylformamide (DMF)	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
N-2,4-Dimethylphenyl-N-methylformamidine (DMPF)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Amitraz (sum, following hydrolysis to 2,4 - dimethylaniline)	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

RDs requiring hydrolysis step

RD: Fosetyl-Al (sum of fosetyl, phosphonic acid and their salts, expressed as fosetyl)			
Fosetyl	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fosetyl-Al	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fosetyl-Al (sum following conversion to phosphonic acid)	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

Individual compounds of MRL RD

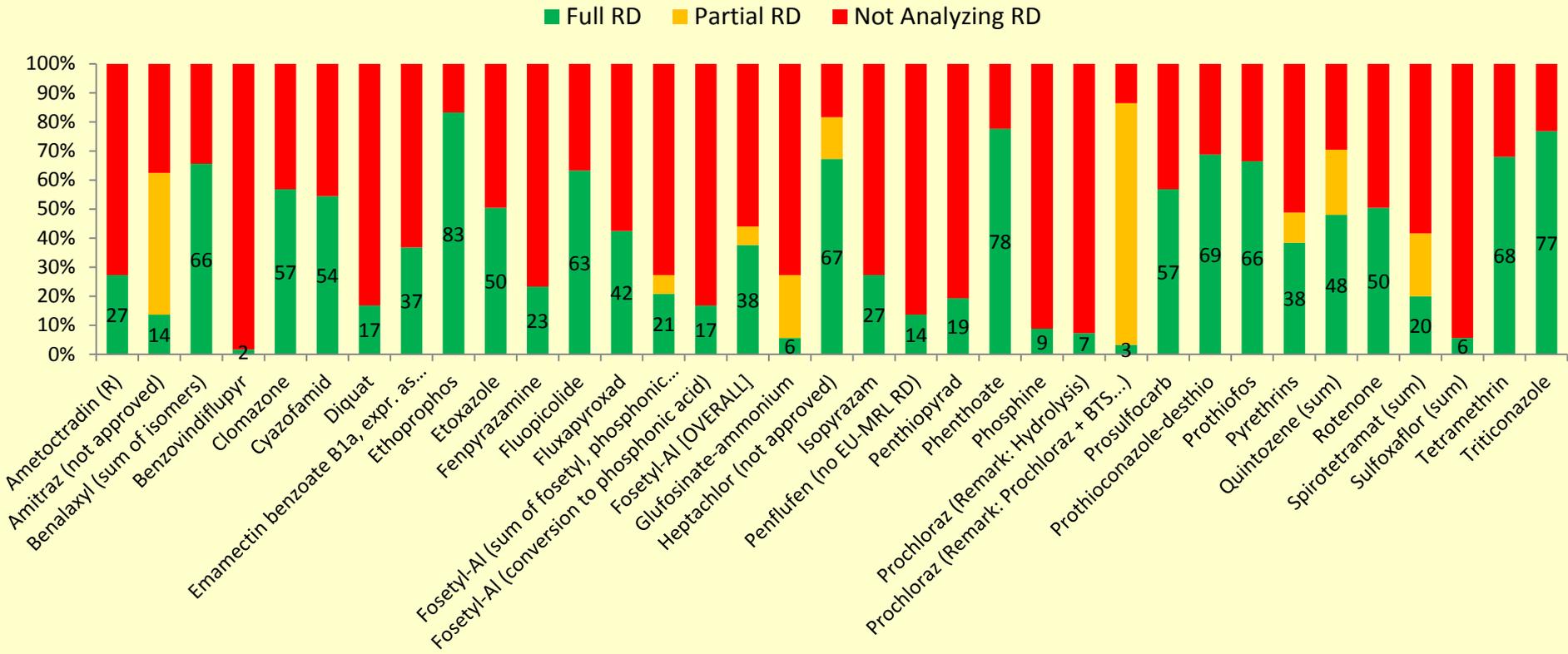
RD: Glufosinate-ammonium (sum of glufosinate, its salts, MPP and NAG expressed as glufosinate equivalents)			
Glufosinate	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Annex V: Evaluation at the end of the evaluation period

Survey on Analytical capability (EURLs)

**PLANT
origin**

% of official EU-Pesticide Labs analyzing for ... (n = 125; PLANTS)

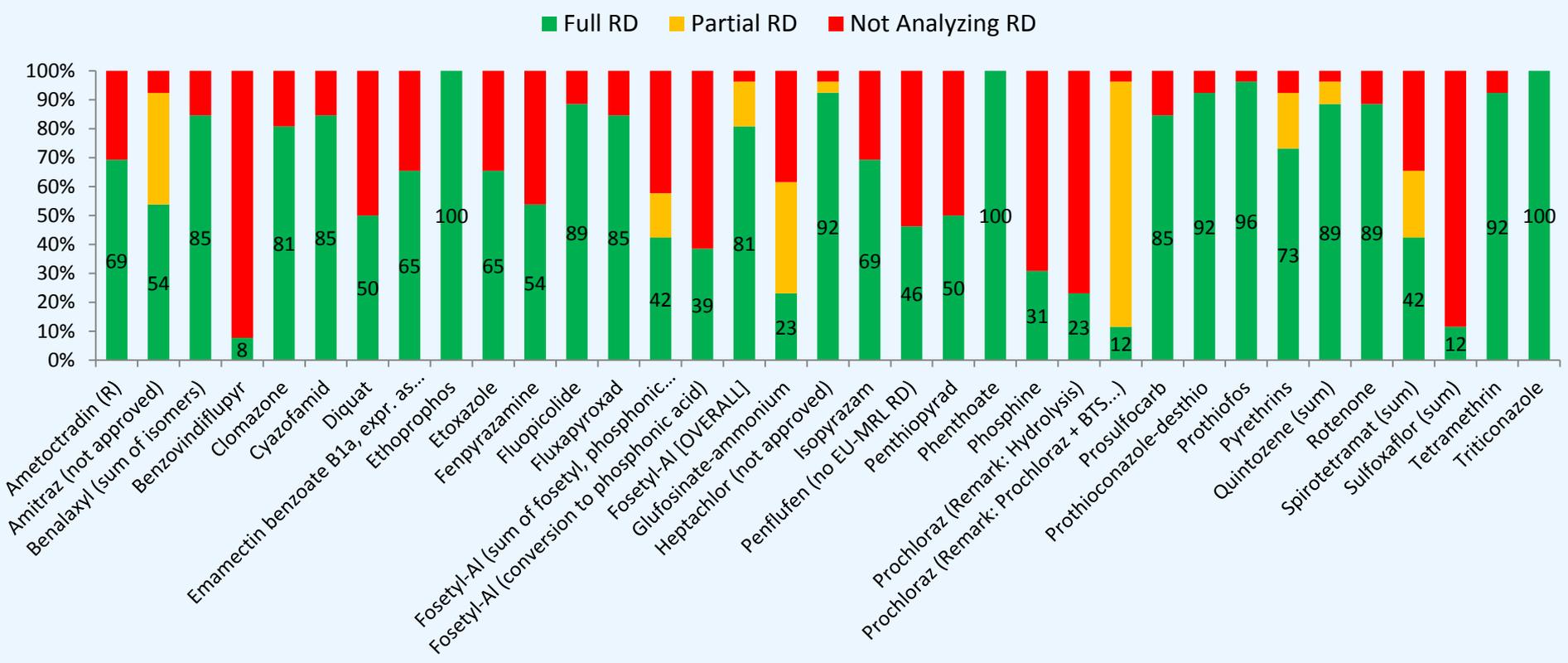


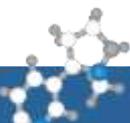
Annex V: Evaluation at the end of the evaluation period

Survey on Analytical capability (EURLs)

**PLANT
origin**

% of EU-Member States analyzing for ... (n = 26; PLANTS)

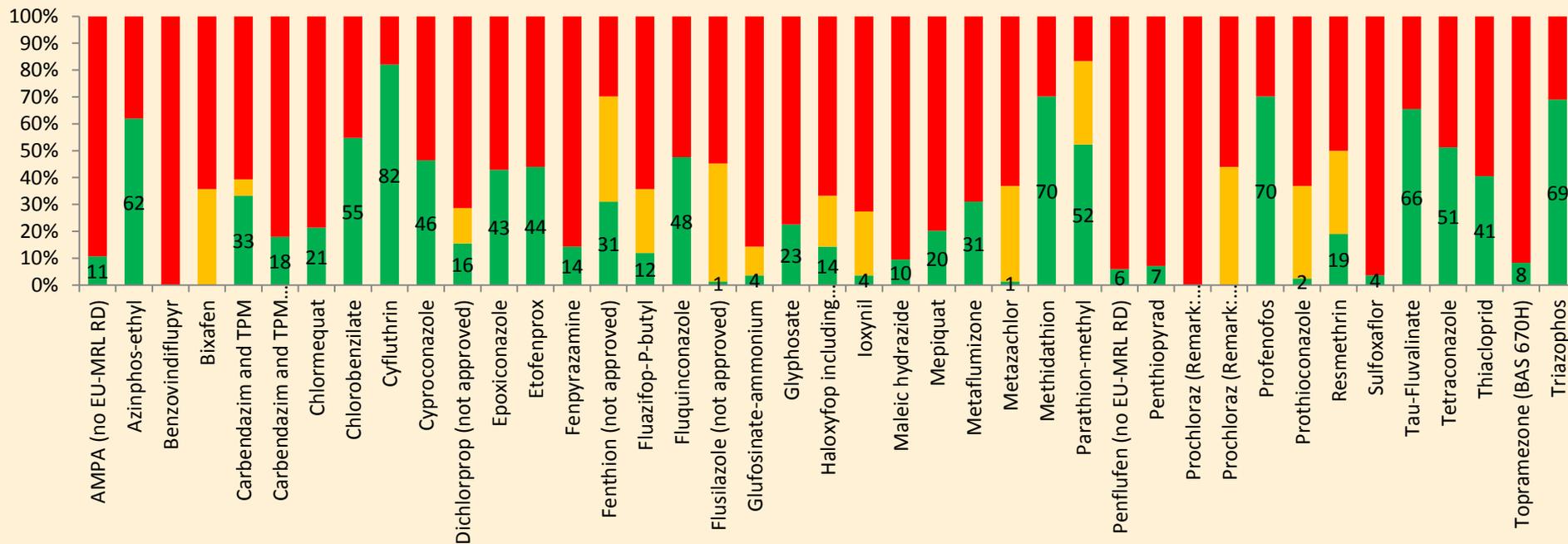




**ANIMAL
origin**

% of official EU-Pesticide Labs analyzing for ... (n = 84; ANIMAL)

■ Full RD ■ Partial RD ■ Not Analyzing RD



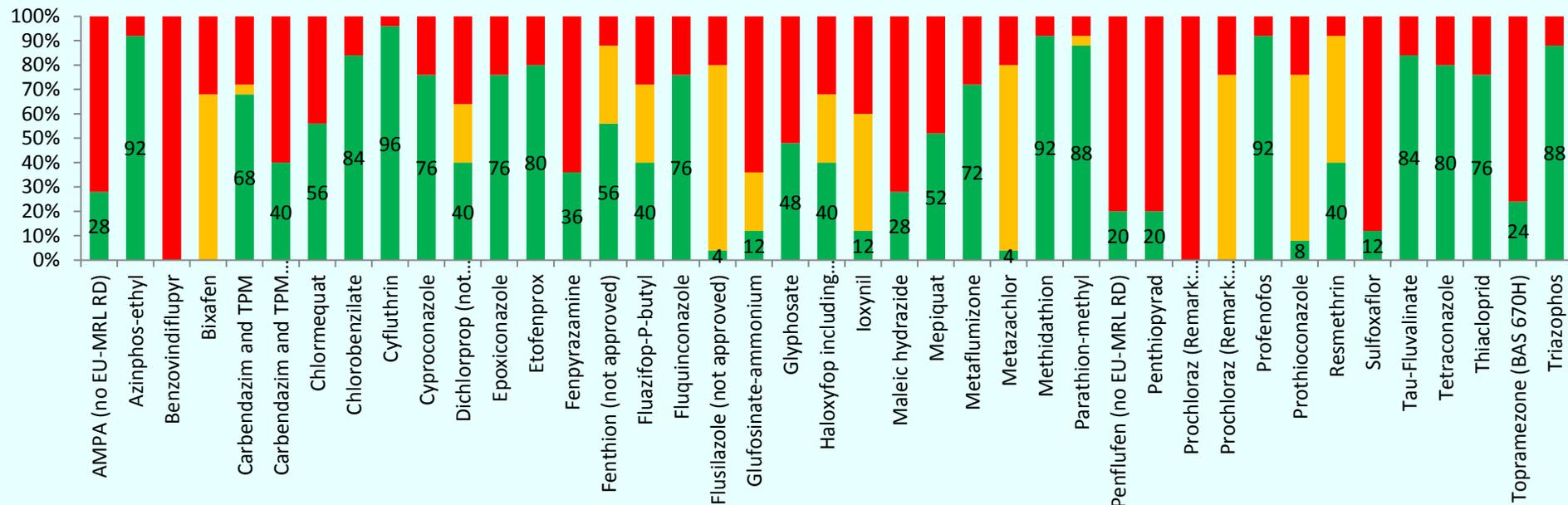
Annex V: Evaluation at the end of the evaluation period

Survey on Analytical capability (EURLs)

**ANIMAL
origin**

% of EU-Member States analyzing for ... (n = 25; ANIMAL)

■ Full RD ■ Partial RD ■ Not Analyzing RD



Annex VI: Proposals for uptake of new substances in Working Document

Proposal sheet to be filled out by COM, EFSA, EURLs or Member States

Proposal made by:

Substance:

Proposed category or annex:

Findings and/or MRL exceedances:

Method:

Toxicity:

Proposed priority:

Proposed evaluation period:

Relevant commodities:

Additional information:

Annex VII: Substances of interest to be analysed in HONEY under the national control programmes

- Acetamiprid
- Amitraz (veterinary medicinal product)
- Azoxystrobin
- Boscalid
- Coumaphos (veterinary medicinal product)
- Dimoxystrobin
- Iprodione
- Lambda-cyhalothrin
- Thiacloprid

Whats next with MACP-Working Document ?

By **June 2017** COM, EFSA, the EURLs and Member States can send a proposal to COM for new substances to be included in the working document.

By **August 2017**, the EURLs will gather through a survey the information on % of labs analysing each substance (2016 analyses). By that time the Member States will also submit to EFSA the monitoring data for those substances for which the evaluation timing was set for 10/2017. EFSA will summarise these data for the October/ November expert group.

In **October/ November 2017** decisions will be taken in the expert group on which chapter 4 substances to move to the MACP 2019, which ones to be deleted from WD, which ones to be evaluated for an additional period. During this meeting also new substances that are proposed for inclusion in the working document will be discussed.

Method Finder List

[EURL Portal](#) |
 [EURL for Fruits and Vegetables](#) |
 [EURL for Cereals and Feeding Stuff](#) |
 [EURL for Food of Animal Origin](#) |
 [EURL for Single Residue Methods](#)

Topics

General Info

- [DG SANTE](#)
- [About EURLs](#)
- [BASEE](#)

[Control Programs](#)

AQC Procedures

- [AQC Documents](#)
- [AQC Panel](#)

Proficiency Tests

- [About EUPTs](#)
- [General Protocol](#)
- [Annual EUPT-Calendar](#)
- [Obliged Labs 2016](#)
- [EUPT-FV16](#)
- [EUPT-FV-SM08](#)
- [EUPT-CF10](#)
- [EUPT-AQ11](#)
- [EUPT-SRM11](#)

Workshops

- [Workshop Overview](#)

Library

- [News Archive](#)
- [Surveys](#)
- [List of Methods](#)

Network

- [EU Contact Points](#)
- [Lab Contact Data](#)
- [Network News](#)

Control Programs for Pesticide Residues

To ensure compliance with maximum residue levels of pesticides and to assess the consumer exposure to pesticide residues in and on food of plant and animal origin **Multiannual Control Programmes for Pesticide Residues (MACP)** are run within the EU and EFTA. In addition every country runs its national control programs that are complementary to the MACP. The MACP scope is redesigned every year and updated regulations are published that cover a period of three years with the last two years being provisional.

A list of the **MACP-Regulations and EFSA annual reports** is listed below.

To help the member states in the design of their national control programs and give them perspective as regards the potential inclusion of pesticides in future MACP-regulations the Commission annually publishes a non-binding **Pesticides Working Document (WD)**, (see below).

An overview of the Methods developed or validated by the EURLs on compounds included in the MACP-Regulations or the MACP-WDs can be found in the **EURL Method Finder List** (see below).

The LOQ Working Document gives recommendations on the summing up of LOQs in case of complex residue definitions: [LOQ Working Document](#).

List:

MACP Regulation for	Working Document (WD)	EURL Method Finder List	Annual Report (FVO / EFSA)
2017 - 2019		List 2017	
2016 - 2018	SANCO/12745/2013 rev. 6(3)	List 2016	
2015 - 2017		List 2015	
2013 - 2015			Report 2014, Report 2013
2012-2014			Report 2012
2011-2013			Report 2011
2010-2012			Report 2010

Method Finder List

Codes of available Methods, Validation reports, Observation reports

Product ID/REF	Product	Method	Method to be used	MRL Decision Definition (Click above to see Report on MRL Dec)	Priority of Analysis	Products to be tested	Standards NOT currently available for EURL	Note on Availability of Standard	METHOD TYPE required to cover COMPOUND	METHOD TYPE required to cover EURL USE	QC Methods	QC Methods	Validation data available in EURL Database?	Click on (+) above for info on validation data (the add data up in EURL Database)	EURL-FV	Result	EURL-CF	Result	EURL-AD	Result	EURL-OB	Result	
240	240	ANCP-Plan(20)		240 (use of 240) in soils in water and in composite, expressed as 240	Obligato	It shall only be analysed in water samples. Analyticals: this grain and shell based on 2017			HN-2016	2016	No	Yes											
240	240-Multifactor	ANCP-Plan(20)		240 (use of 240) in soils in water and in composite, expressed as 240	Obligato	It shall only be analysed in water samples. Analyticals: this grain and shell based on 2017			HN	2016	Yes	No Data											
Alachlor	Alachlorin 016	ANCP-Plan(20)		Alachlor (use of alachlorin 016, alachlorin 016 and alachlorin 016) expressed as alachlorin 016 (g/kg)	Obligato	All uses Products to be sampled in 2017 sheet			HN-2016	HN-2016	No	Yes											
Alachlor	Alachlorin 016, 83-2	ANCP-Plan(20)		Alachlor (use of alachlorin 016, alachlorin 016 and alachlorin 016) expressed as alachlorin 016 (g/kg)	Obligato	All uses Products to be sampled in 2017 sheet			HN-2016	HN-2016	No	Yes											
Alachlor	Alachlorin 016	ANCP-Plan(20)		Alachlor (use of alachlorin 016, alachlorin 016 and alachlorin 016) expressed as alachlorin 016 (g/kg)	Obligato	All uses Products to be sampled in 2017 sheet			HN-2016	HN-2016	No	Yes											
Aspirin	Aspirin	ANCP-Plan(20)		All uses Products to be sampled in 2017 sheet																			



Excel sheets with links to the methods by each EURL

Thank You for Your Attention



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