CIPAC

COLLABORATIVE INTERNATIONAL PESTICIDES ANALYTICAL COUNCIL LIMITED

Commission Internationale des Méthodes d'Analyse des Pesticides (CIMAP)

Summary of the decisions taken at the 55th CIPAC Meeting in
Beijing, P.R. China, on Thursday 16th June 2011

CIPAC No	Name	Decision
454	alpha-cypermethrin	The soap washing method for the determination of remaining active ingredient concentration remains a **tentative** MT method because of the ongoing general work on LN washing method(s)
738	clothianidin	The extension of the scope of the HPLC method (CIPAC/4658) for the determination of clothianidin in FS and WS formulations (CIPAC/4692) was accepted as a **full** CIPAC method.
333	deltamethrin	The method for the determination of wash retention of LN formulations remains a **provisional** washing MT method because of the ongoing general work on LN washing method(s).
333	deltamethrin	The extension of the scope of CIPAC method 333 (CIPAC/4673) for the determination of the total content of deltamethrin in incorporated PE LN formulations remains as a **provisional** CIPAC method as additional information, clarification is requested from the Company.
333	deltamethrin	The extension of the scope of CIPAC method CIPAC/4673 333/LN/(M)/3 (CIPAC/4797)for the determination of the total content of deltamethrin in incorporated polypropylene LN formulations was accepted as a **provisional** CIPAC method, with the unequivocal definition of the scope.
739	dimoxystrobin	The capillary GC method (CIPAC/4710) for the determination of the content of dimoxystrobin in TC, SE and SC formulations was accepted as a **full** CIPAC method.
521	fluazinam	The reversed phase HPLC method (CIPAC/4727) for the determination of fluazinam in TC and SC formulations was accepted as a **full** CIPAC method.
578	flumioxazin	The reversed phase HPLC method (CIPAC/4763) for the determination of flumioxazin in TC and WP formulations was accepted as a **provisional** CIPAC method.
767	1-methylcyclopropene	The capillary GC method (CIPAC/4669) for the determination of 1-methylcyclopropene in the SmartFresh 3.3% vapour-releasing product remains as a **provisional** CIPAC method.
331	permethrin	The extension of the scope of CIPAC method 331/TC/M/3 (CIPAC/4719) for the determination of the content of permethrin in EC formulations was accepted as a **full** CIPAC method.
331	permethrin	The "washing method" (CIPAC/4503) remains as a **tentative** MT method because of the ongoing general work on LN washing method(s).
33	piperonyl butoxide	The method extension to the capillary GC method (AOAC-CIPAC 32+33+345/TK(M)) (CIPAC/4675) for the determination of piperonyl butoxide in incorporated PE LN formulations remains as a **provisional** CIPAC method.
33	piperonyl butoxide	The capillary GC method (CIPAC/4765) for the determination of the content of

		piperonyl butoxide in TC formulations was accepted as a **provisional** CIPAC method, with the amendments considered in the description of the method.
33	piperonyl butoxide	The capillary GC method for the determination of the relevant impurity dihydrosafrole in piperonyl butoxide TC formulations (CIPAC/4812) was noticed and adopted.
239	pirimiphos-methyl	The capillary GC method (CIPAC/4778) for the determination of the content of total pirimiphos-methyl in TC, EC and CS formulations was accepted as a **provisional** CIPAC method, with the amendments considered in the description of the method.
239	pirimiphos-methyl	The capillary GC-FID method for the determination of the relevant impurity iso-pirimiphos-methyl in pirimiphos-methyl CS formulation (CIPAC/4781) was noticed and adopted.
239	pirimiphos-methyl	The capillary GC-MS method for the determination of the relevant impurities DMPCT, MeOOOPS, MeOOSPO and MeOOSPS in pirimiphos-methyl CS formulation (CIPAC/4781) was noticed and adopted with the need to add a footnote about method optimisation.
636	spinosad	The extension of the scope of CIPAC method 636/TC/M/3 for the determination of the content of spinosad in EC formulations (CIPAC/4721) was accepted as a **full** CIPAC method.
398	triadimenol	The capillary GC method (CIPAC/4795) for the determination of the diastereomer ratio of triadimenol in TC, EC, WP, SC, FS, WG and EW formulations was noticed and adopted as stereospecific identity test for triadimenol methods 398/TC/M3 and CIPAC/4687.
	Solution stability of ST formulations	The method for the determination of solution stability of water soluble tablets (CIPAC/4771) was accepted as a **provisional** CIPAC MT method, with the need for clarification of the scope of the method by DAPF.
	MT 46.3	The extension of the scope of CIPAC method MT 46.3 (CIPAC/4793) for the accelerated storage procedure of the LN formulations regarding determination of active ingredient content and retention index was accepted as a **tentative** CIPAC MT method, with the request of additional validation data.
	MT 73 Total hardness of water	The method for the determination of total hardness of water (CIPAC/4769) was accepted as a **provisional** CIPAC MT method and the changes proposed to method MT 73.1 were accepted. MT 73 remains valid.
	MT 180	The extension of the scope of CIPAC method MT 180 (CIPAC/4794) for the determination of the dispersion stability of dispersible concentrates (DC) and oil dispersions (OD) was accepted as a **provisional** CIPAC MT method.
	MT xx pirimiphos-methyl	The extension of the scope of CIPAC method MT 189 (CIPAC/4785) for the determination of the content of non-encapsulated pirimiphos-methyl ("free" a.i.) in CS formulations was accepted as a **provisional** method. However, it was not decided whether the method can be accepted as separate MT method or as a method extension of MT 189 with the necessary amendment in the scope of the method and the renumbering as follows: MT 189.1 lambda-cyhalothrin and MT 189.2 pirimiphos-methyl.
	MT xy pirimiphos-methyl	The extension of the scope of CIPAC method MT 190 (CIPAC/4783) for the determination of the release rate of pirimiphos-methyl in CS formulations was accepted as a **provisional** method. However, it was not decided whether the method can be accepted as separate method or as method extension of MT 190, with the necessary amendment in the method and the renumbering as follows: MT 190.1 lambda-cyhalothrin and MT 190.2 pirimiphos-methyl.