RESIDUE MONITORING PLANS
Year 2012-13

For export to Non-EU countries

Honey,

Fresh Poultry Meat and Poultry Meat Products

and Milk Products

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EXPORT INSPECTION COUNCIL, NEW DELHI
RMPs 2012-13 for export to Non-EU countries
(*in units approved for export to all countries except EU*)

Annexes

EXPORT INSPECTION COUNCIL, NEW DELHI
RMPs 2012-13 for export to Non-EU countries
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1. Introduction

Government of India enacted the Export (Quality Control and Inspection) Act, 1963, for the sound development of the export trade of India through quality control and inspection and for matters connected therewith. Export Inspection Council (EIC), a statutory body, set up by the Government of India under Section (3) of the Export (Quality Control and Inspection) Act, 1963, for implementation of the Act.

The residues of pharmacologically active substances, pesticides and other environmental contamination in the food chain meant for exports is a concern of EIC to meet the importing country's requirements. In the WTO regime, EIC is committed to ensure food safety and quality of the products for the export purpose and therefore establishing Residue Monitoring Plans (RMPs) to provide equivalent guarantees to importing countries.

2. Purpose

Establish official control measure to provide equivalent guarantees to importing countries by implementing Residue Monitoring Plans (RMPs) as per international requirements for import of food of animal origin viz. Honey, Fresh poultry meat and poultry meat products and Milk products and effectively minimize or prevent introduction / contamination of substances that have health hazards and of the concern of importing countries, enhancing trust and confidence in the food safety.

3. Objectives

To detect any illegal treatment (s) / abuse of substances in the production of food of animal origin

To comply with the Maximum Residue Limits (MRL) for Veterinary drugs, pesticides and other pharmacologically active substances and the Maximum Limits (ML) for heavy metals and other environmental contaminants in the food of animal origin as per international requirements.

To communicate and carry out follow-up actions in the event of detection of illegal treatment (s) of pharmacologically active substances or the detection of residues higher than the acceptable limits, in food of animal origin.

4. Scope

The scope of the RMPs is the primary production (primary producer / farm / suppliers of primary producers) of honey, poultry (for meat) and milk, and procurement of the produce for processing and the approved processing establishments for export.

5. Legal Base

The Export (Quality Control and Inspection) Act, 1963, and amendments thereof, for the sound development of the export trade of India through quality control and inspection and for matters connected therewith

Order No. S.O. 276(E) dated 04.03.2002 notifying Honey for quality control and inspection prior to export and amendments thereof

Notification No. S.O. 277(E) dated 04.03.2002 called as the Export of Honey (Quality Control and Inspection and Monitoring) Rules, 2002 and amendments thereof.

Order No. S.O. 1377(E) dated 30.12.2002 notifying Fresh Poultry Meat and Poultry Meat Products for quality control and inspection prior to export.

Notification No. S.O. 1378(E) dated 30.12.2002 called as the Export of Fresh Poultry Meat and Poultry Meat Products (Quality Control and Inspection and Monitoring) Rules, 2002 and amendments thereof.

Order No. S.O. 2719 dated 16.12.2000 notifying Milk Products for quality control and inspection prior to export.

S.O. 2720 dated 16.12.2000 called as the Export of Milk Products (Quality Control and Inspection and Monitoring) Rules, 2000 and amendments thereof.

Any other order, direction or instruction which may, from time to time, be made, issued or given by Central Government or the Director, EIC.

6. Monitoring

Export Inspection Agencies (EIAs) located at Chennai, Delhi, Kochi, Kolkata and Mumbai and their field offices called as Sub-Offices are carrying out Quality Control, Inspection and Certification including implementation of RMP to ensure food safety of the Food Commodities meant for export. The controls measures are based on the legal provisions stated above and HACCP based Food Safety Management System of the approved processing establishments (Food Business Operators). The HACCP implementation is being monitored through a surveillance mechanism. Each EIA is supported by state-of-art laboratories and qualified officials for the purpose. The EIA officials are imparted with various trainings to keep them updated and improve their professional skills to meet food safety requirements of importing countries.

7. Laboratory Services

Each EIA is supported by state-of-art laboratories. The laboratories have implemented Quality Management System and are accredited as per ISO/IEC 17025:2005. The laboratories have validated test methods as per international standards. Unless otherwise mentioned, the methods described in manual / Journal of Association of Official Analytical Chemists or the methods prescribed by the Community Reference laboratories will be followed. The external laboratories approved by Export Inspection Council, New Delhi, are also utilized for testing of residues and contaminants in food products. The laboratories are approved for analysis based on the assessment for compliance as per ISO 17025:2005 requirements and their capability and competency to test residues and contaminants as per the international standards and acceptable to importing countries. The approved laboratories shall participate in Proficiency Testing programmes, recognised or organised by the national or international PT providers, on regular basis to ensure their competency. The approved laboratories shall also participate in the trainings and inter-laboratory testing programmes organized by EIC or other institutions. These laboratories are accredited by National Accreditation Board for Testing and Calibration Laboratories (NABL), of India, which are the members of APLAC and ILAC. The laboratories are under the obligation to provide access, on demand, to their testing facilities, methods of analysis and records (including chromatograms) to the authorized officials of EIC and EIAs, their representatives and officials from importing countries.

8. Sampling Plan (Level and Frequency)

The establishments are approved to process the food of animal origin for export from the identified population of animals or primary production sites, as assessed and approved by EIAs. There are limited numbers of establishments approved to process food of animal origin for export.

The sampling plan is based on the animals/products from the farms eligible for processing or the total throughput of the approved establishments for export. The sampling plan is given in Annex 1 of this document. The parameters to be tested in the samples are planned based on the importing countries requirements and the substances being used / likely to be present in the specific animal production in India. The Regulatory Residue Control Programme designed for export to Non-EU countries is given at Annex 2 of this document.

The numbers of samples to be drawn and tested are allotted to the EIAs in proportion to the animals/products from the farms eligible for processing or the total throughput of the approved establishments for export, in their jurisdiction.

In turn each EIA shall draw monthly schedule by allotting the number of samples in proportion to the animals/products from each of the farms eligible for processing or the total throughput of the each of the approved establishments for export, in their jurisdiction, which shall be spread over the whole year based on the season and production. A copy of the plan shall be sent to EIC, immediately before implementing the plan, for information and record. EIAs may re-allocate the samples to reduce or increase the number of samples to be drawn from the existing approved establishments, with prior permission from EIC, whenever there is addition or deletion of the approved establishment. The re-allocation of the samples shall be in proportion to the production as stated above.

EIA shall test samples of honey of uniform characteristics for all the stipulated parameters while carrying out consignment wise inspection (CWI), wherever applicable, only for export to Non-EU countries.

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9. Implementation of RMPs

The RMPs implementation shall be as per the respective RMP for export to EU. The sample size, sampling procedure, testing in designated laboratories, Alert intimation and follow-up actions, statements and reports, responsibilities of approved processing establishments, responsibilities of EIAs and surveillance system shall be in line with the respective RMP for export to EU, keeping in view the standards and specifications of the importing country. In absence of standards and specifications from importing country, standards and specifications as per CODEX shall be followed. In absence of both of the above national standards and specifications shall be followed. In absence of all of the above, EU standards and specifications shall be followed.

The designated testing laboratories for the RMPs for export to Non-EU countries are given in Annex 3 of this document. The sample shall be submitted to the EIA lab concerned. If sample is to be sent to the EIC approved laboratory(ies) for testing of specific parameter(s), it shall be sent by the EIA laboratory concerned. In order to ensure timely submission of laboratory sample, the sample can be sent directly to EIC approved laboratory only under the guidance of its EIA laboratory concerned. The EIA laboratory shall ensure the testing of sample for all requested parameters as per the respective RMP. The laboratory test results shall be reported for all parameters, indicating name of the laboratory against the parameter(s), if tested in other EIA lab or EIC approved laboratory. No partial test results shall be reported by the EIA laboratory.

The Annex 5 to Annex 12 of the respective RMP for export to EU shall be followed for implementation of the RMPs with appropriate traceability, for maintaining relevant records and communication of reports.

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Annex 1

Sampling Plan
Honey

Set Number	Parameters to be tested in raw honey under the group	Number of samples
Set-1	B1	24
Set-2	B2c	24
Set-3	B3a+B3b+B3c	39
Set-4	A6+B2f+Lead	10
	Total	97

Fresh Poultry Meat and Poultry Meat Products

Set Number	Parameters to be tested in shell eggs under the group	Number of samples					
		At Farm Level			At Processing Establishment		Total
		Poultry Feed	Water	Tissues (Muscle, Fat and Skin Liver, Kidney)	Tissues (Muscle, Fat and Skin Liver, Kidney)	Body Fluid	
	Group A	--	--	--	--	--	--
Set-1	A1	--	--	1	2	--	3
Set-2	A3	--	--	1	2	--	3
Set-3	A4	--	--	1	2	--	3
Set-4	A5	--	--	1	2	--	3
Set-5	A6	2*	--	6	30	--	38
	Group B	--	--	--	--	--	--
Set-6	B1	1	1	2	16	--	20
Set-7	B2a+ B2b+B2c +B2e	1	1	2	14	2	20
Set-8	B3a +B3c+B3d	1	1	1	6	--	9
	Total	5	3	15	74	2	99

* In case of feed nitrofuran parent compounds may be tested instead of their metabolites.

Milk Products

Set Number	Parameters to be tested in raw milk under the group	Number of samples
Set-1	A6+B1+B2a	21
Set-2	A6+B1+B2a	21
Set-3	A6+B1+B2a	21
Set-4	A6+B1+B2a	21
Set-5	A6+B1+B2e	21
Set-6	B3a+B3b+B3c+B3d	23
Set-7	A6+B1+B3c+B3d	24
	Total	152

The sample size shall be as given in the respective RMP for export to EU.

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Annex 2A

Regulatory Programme for Control of Residues
Honey

Group of substances to be monitored			Compound or marker residue	Method (e.g.)	Level of action (i.e. Concentration above which a result is deemed non-compliant) [µg/kg] i.e. MRPL / MRL	Number of samples	
Set no.	Group	Substances				Min	Plan
Set-1	B1	Antibacterial Substances	Dihydrostreptomycin including Streptomycin	HPLC-UV	10*	24	24
			Sulphonamides (Sulfadimidine, Sulfadiazine, Sulfadimethoxine, Sulfadoxine, Sulfamethazine, Sulfanilamide, Sulfamirazine, Sulfamethoxypyridazine, Sulfamethiazole, Sulfathiazol)	HPLC-UV	10*		
			Sum of Chlorotetracycline and 4-epi-Chlorotetracycline	HPLC-UV	10*		
			Sum of Oxytetracycline and 4-epi-Oxytetracycline	HPLC-UV	10*		
			Sum of Tetracycline and 4-epi-Tetracycline	HPLC-UV	10*		
			Tylosin A	HPLC-UV	10*		
Set-2	B2c	Carbamates	Carbaryl	HPLC-UV	3000	24	24
			Carbofuran	HPLC-UV	100		
			Propoxeur	HPLC-UV	10		
		Pyrethroids	Cyfluthrin (sum of isomers)	HPLC-UV	7		
			Cyhalothrin (sum of isomers)	HPLC-UV	7		
			Cypermethrin (sum of isomers) - alphacypermethrin	HPLC-UV	17		
			Deltamethrin	HPLC-UV	17		
			Fenvalerate (sum of RR, SS, RS and SR isomers)	HPLC-UV	17		
			Permethrin (sum of isomers)	HPLC-UV	17		
Set-3	B3a	Organochlorine Compounds including PCBS	Aldrin and dieldrin as dieldrin	GC	10	39	39
			Chlorobenzelate	GC	20		
			DDT(Sum of p,p´-DDT, o,p´-DDT, p-p´-DDE and p,p´-TDE (DDD) expressed as DDT)	GC	50		
			Endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan)	GC	10		
			HCH (alfa & beta isomers)	GC	5		
			Lindane (gamma HCH)	GC	10		
			Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor)	GC	10		
			Hexachlorobenzene (HCB)	GC	5		
			Vinclozolin (sum of vinclozolin and all metabolites containing the 3,5-dichloraninilinemoiety, expressed as vinclozolin)	GC	10		
	B3b	Organophosphorus Compounds	Coumafos	GC	100		
			Malathion (sum of malathion and malaoxon expressed as malathion)	GC	20		
			Phosalone	GC	50		
	B3c	Chemical Elements	Cadmium	AAS	1000		
			Lead	AAS	250		

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Regulatory Programme for Control of Residues
Honey (contd.)

Group of substances to be monitored			Compound or marker residue	Method (e.g.)	Level of action (i.e. Concentration above which a result is deemed non-compliant) [µg/kg] i.e. MRPL / MRL	Number of samples	
Set no.	Group	Substances				Min	Plan
Set-4	A6	Chlorampohenicol	Chloramphenicol	LC-MS-MS	0.3*	10	10
		Nitrofurantoin metabolite	Aminohydantoin (AHD).	LC-MS-MS	1*		
		Furaltadone metabolite	3-amino-5-morpholinomethyl-2-oxazolidinone (AMOZ)	LC-MS-MS	1*		
		Furazolidone metabolite	Amino-oxazolidinone (AOZ)	LC-MS-MS	1*		
		Nitrofurazone metabolite	Semicarbazide (SEM)	LC-MS-MS	1*		
		Nitroimidazoles	Metronidazole	LC-MS-MS	1*		
	B2f	Other pharmacologically active subs	Amitraz	HPLC-UV	200		
	B3c	Chemical Elements	Lead	AAS	250		

***** *The detection below the prescribed limit by validated internationally accepted method as per EU requirements shall be treated as non-compliance of the sampled lot and corrective actions shall be followed as per the procedure.*

New Delhi
Date: 14.03.2012

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Annex 2B

Regulatory Programme for Control of Residues
Fresh Poultry Meat and Poultry Meat Products

Group of substances to be monitored			Compound or marker residue	Method (e.g.)	Level of action (i.e. Concentration above which a result is deemed non-compliant) [µg/kg] i.e. MRPL / MRL	Number of samples			
						Min		Plan	
Set no.	Group	Substances				Farm	Slaughter	Farm	Slaughter
Set-1	A1	Stilbenes, stilbene derivatives, and their salts and esters	Diethylstilbestrol	ELISA / LC-MS-MS	1*	1	2	1	2
			Hexoestrol	- Do -	1*				
			Dienoestrol	- Do -	1*				
Set-2	A3	Steroids (With Androgenic, Estrogenic or Progestagenic activity)	Trenbolone	ELISA / LC-MS-MS	1*	1	2	1	2
			19-nortestosterone	- Do -	1*				
			testosterone	- Do -	1*				
			estradiol 17-ß	- Do -	1*				
Set-3	A4	Resorcylic acid lactones including zeranol	Taleranol	ELISA / LC-MS-MS	1*	1	2	1	2
			Zearalaone	- Do -	1*				
			Zeranol	- Do -	1*				
Set-4	A5	Beta-agonists	Clenbuterol hydrochloride	ELISA / LC-MS-MS	1*	1	2	1	2
			Salbutamol	- Do -	1*				
			Mabuterol	- Do -	1*				
Set-5	A6	Chloramphenicol	Chloramphenicol	LC-MS-MS	0.3*	8	30	8	30
		Nitrofurantoin metabolite	Aminohydantoin (AHD).	LC-MS-MS	1*				
		Furaltadone metabolite	3-amino-5-morpholinomethyl -2-oxazolidinone (AMOZ)	LC-MS-MS	1*				
		Furazolidone metabolite	Amino-oxazolidinone (AOZ)	LC-MS-MS	1*				
		Nitrofurazone metabolite	Semicarbazide (SEM)	LC-MS-MS	1*				
		Nitromidazoles	Dimetridazole	LC-MS-MS	1*				
			Ipronidazole	LC-MS-MS	1*				
			Metronidazole	LC-MS-MS	1*				
			Ronidazole	LC-MS-MS	1*				

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Regulatory Programme for Control of Residues
Fresh Poultry Meat and Poultry meat Products (contd.)

Group of substances to be monitored			Compound or marker residue	Method (e.g.)	Level of action (i.e. Concentration above which a result is deemed non-compliant) [µg/kg] i.e. MRPL / MRL	Number of samples			
						Min		Plan	
Set no.	Group	Substances				Farm	Slaughter	Farm	Slaughter
Set-6	B1	Antibacterial substances	Amoxycillin	HPLC-UV	Muscle/Fat/Liver/Kidney-50	4	16	4	16
			Difloxacin	HPLC-UV	Muscle-300, Fat-400, Liver-1900, Kidney-600				
			Doxycycline	HPLC-UV	Muscle-100, Fat-300, Liver-300, Kidney-600				
			Enrofloxacin (sum of enrofloxacin and ciprofloxacin)	HPLC-UV	Muscle/Fat-100, Liver-200, Kidney-300				
			Flumequine	HPLC-UV	Muscle-400, Fat-250, Liver-800, Kidney-1000				
			Oxolinic Acid	HPLC-UV	Muscle-100, Fat -50, Liver / Kidney-150				
			Sulphonamides (Sulfadimidine, Sulfadiazine, Sulfadimethoxine, Sulfadoxine, Sulfamethazine, Sulfanilamide, Sulfamirazine, Sulfamethoxypyridazine, Sulfamethiazole, Sulfathiazol)	HPLC-UV	Muscle/Fat/Liver/Kidney-100 (Combined limit)				
			Sum of Chlorotetracycline and 4-epi-Chlorotetracycline	HPLC-UV	Muscle-100, Liver-300, Kidney-600				
			Sum of Oxytetracycline and 4-epi- Oxytetracycline	HPLC-UV	Muscle-100, Liver-300, Kidney-600				
			Sum of Tetracycline and 4-epi-Tetracycline	HPLC-UV	Muscle-100, Liver-300, Kidney-600				
			Trimethoprim	HPLC-UV	Muscle/Fat/Liver/Kidney-50				

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Regulatory Programme for Control of Residues
Fresh Poultry Meat and Poultry meat Products (contd.)

Group of substances to be monitored			Compound or marker residue	Method (e.g.)	Level of action (i.e. Concentration above which a result is deemed non-compliant) [µg/kg] i.e. MRPL / MRL	Number of samples			
						Min		Plan	
Set no.	Group	Substances				Farm	Slaughter	Farm	Slaughter
Set-7	B2a	Anthelmintics	Flubendazole (sum of flubendazole and (2-amino 1H-benzimidazol-5-yl) (4fluorophenyl) methanone)	HPLC-UV	Muscle Fat -50, Liver-400, Kidney-300	4	16	4	16
	B2b	Anticoccidials	Lasalocid A	HPLC-UV	Muscle-20, Fat -100, Liver-100, Kidney-50				
			Nicarbazine	HPLC-UV	Muscle/Kidney-10*				
	B2c	Carbamates & Pyrethroids	Deltamethrin	HPLC-UV	Muscle/Kidney-10*				
	B2e	Non-steroidal anti-inflammatory drugs (NSAIDs)	Phenyl butazone	HPLC-UV	Serum/Body fluid-10*				
Set-8	B3a	Organochlorine compounds including PCBs	Aldrin and dieldrin as dieldrin	GC	Fat-200	3	6	3	6
			alfa HCH	GC	Fat-200				
			beta HCH	GC	Fat-100				
			DDT(Sum of p,p´-DDT, o,p´-DDT, p-p´-DDE and p,p´-TDE (DDD) expressed as DDT)	GC	Fat-1000 (Combined limit)				
			Hexachlorobenzene (HCB)	GC	Fat-200				
			Lindane (gamma HCH)	GC	Fat-20				
			PCB sum	GC	Fat-10				
	B3c	Chemical elements	Lead (Pb)	AAS	Muscle-100, Offal-500				
			Cadmium (Cd)	AAS	Muscle-50, Liver-500, Kidney-1000				
	B3d	Mycotoxins	Aflatoxin B1	ELISA / HPLC-UV	Muscle-2				

- *In case of feed nitrofuran parent compounds may be tested instead of metabolites.*
- ** The detection below the prescribed limit by validated internationally accepted method as per EU requirements shall be treated as non-compliance of the sampled lot and corrective actions shall be followed as per the procedure.*
- *ELISA technique may be used to test substances group A1 to A5 as screening test in absence of confirmatory method. However, positive results, if observed shall be reported using confirmatory methods*
- *Level of action (MRL) without * mark are not applicable for Feed and Water samples. The testing is aimed at detecting use of the substances if any.*
- *For testing of antimicrobial substance (Group B1) and heavy metals (Group B3c) the sample shall be drawn from liver / kidney.*
- *For testing of pesticide residue (Group B3a) the sample of skin with fat shall be drawn.*

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Annex 2C

Regulatory Programme for Control of Residues
Milk Products

Group of substances to be monitored			Compound or marker residue	Method (e.g.)	Level of action (i.e. Concentration above which a result is deemed non-compliant) [µg/kg] i.e. MRPL / MRL	Number of samples	
Set no.	Group	Substances				Min	Plan
Set-1	A6	Chloramphenicol	Chloramphenicol	LC-MS-MS	0.3*	21	21
	B1	Antibacterial Substances	Dihydrostreptomycin including Streptomycin	HPLC-UV	200		
			Doxycycline	HPLC-UV	10*		
			Enrofloxacin (sum of enrofloxacin and ciprofloxacin)	HPLC-UV	100		
			Erythromycin A	HPLC-UV	40		
	B2a	Antihelmintics	Albendazole (sum of albendazole sulphoxide, albendazole sulphone, and albendazole 2-amino sulphone, expressed as albendazole)	HPLC-UV	100		
Set-2	A6	Furazolidone metabolite	Amino-oxazolidinone (AOZ)	LC-MS-MS	1*	21	21
		Nitrofurazone metabolite	Semicarbazide (SEM)	LC-MS-MS	1*		
	B1	Antibacterial Substances	Gentamicin (sum of gentamicinC1, gentamicin C1a,gentamicin C2 and gentamicin C2a)	HPLC-UV	100		
			Kanamycin A	HPLC-UV	150		
			Neomycin B	HPLC-UV	1500		
			Spectinomycin	HPLC-UV	200		
	B2a	Antihelmintics	Fenbendazole (Sum of extractableresidues which maybe oxidised tooxfendazole sulphone)	HPLC-UV	10		
Set-3	A6	Nitrofurantoin metabolite	Aminohydantoin (AHD).	LC-MS-MS	1*	21	21
		Furaltadone metabolite	3-amino-5-morpholinomethyl-2-oxazolidinone (AMOZ)	LC-MS-MS	1*		
	B1	Antibacterial Substances	Sulphonamides (Sulfadimidine, Sulfadiazine, Sulfadimethoxine, Sulfadoxine, Sulfamethazine, Sulfanilamide, Sulfamirazine, Sulfamethoxypyridazine, Sulfamethiazole, Sulfathiazol)	HPLC-UV	100 (combined limit)		
			Sum of Chlorotetracycline and 4-epi-Chlorotetracycline	HPLC-UV	100		
			Sum of Oxytetracycline and 4-epi-Oxytetracycline	HPLC-UV	100		
			Sum of Tetracycline and 4-epi-Tetracycline	HPLC-UV	100		
	B2a	Antihelmintics	Ivermectin (22, 23-Dihydro-avermectin B1a)	HPLC-UV	10*		
Set-4	A6	Nitroimidazoles	Metronidazole	LC-MS-MS	1*	21	21
	B1	Antibacterial Substances	Spiramycin (sum of spiramycin and neospiramycin)	HPLC-UV	200		
			Thiamphenicol	HPLC-UV	50		
			Tilmicosin	HPLC-UV	50		
	B2a	Antihelmintics	Morantel (sum of residues which may be hydrolysed to N-methyl-1,3-propanediamine and expressed as morantel equivalents)	HPLC-UV	50		

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Regulatory Programme for Control of Residues
Milk Products (contd.)

Group of substances to be monitored			Compound or marker residue	Method (e.g.)	Level of action (i.e. Concentration above which a result is deemed non-compliant) [µg/kg] i.e. MRPL / MRL	Number of samples	
Set no.	Group	Substances				Min	Plan
Set-5	A6	Nitroimidazoles	Ronidazole	LC-MS-MS	1*	21	21
	B1	Antibacterial Substances	Total residual antibiotics, as Beta Lactum	Delvokit-SP	100		
			Trimethoprim	HPLC-UV	50		
			Tylosin A	HPLC-UV	50		
	B2e	Non-steroidal anti-inflammatory drugs (NSAID)	Phenyl Butazone	GC-MS	10*		
Set-6	B3a	Organochlorine Compounds including PCBs	Aldrin and dieldrin as dieldrin	GC	6	23	23
			Chlordane (sum of cis- and trans-chlrodane)	GC	2		
			Endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan)	GC	50		
			Lindane (HCH-gamma)	GC	1		
			Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor)	GC	4		
			Methoxychlor	GC	10		
	B3b	Organophosphorus Compounds	Diazinon	GC	10		
			Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent)	GC	10		
			Malathion (sum of malathion and malaoxon expressed as malathion)	GC	20		
			Parathion-methyl (sum of Parathion-methyl and paraoxon-methyl expressed as Parathion-methyl)	GC	20		
			Phosalone	GC	10		
	B3c	Chemical elements	Lead	AAS	20		
			Lead (in Milk Fat)	AAS	100		
	B3d	Mycotoxins	Aflatoxin M1	ELISA / LC-MS-MS	0.05		
Set-7	A6	Chloramphenicol	Chloramphenicol	LC-MS-MS	0.3*	24	24
		Furazolidone metabolite	Amino-oxazolidinone (AOZ)	LC-MS-MS	1*		
		Nitrofurazone metabolite	Semicarbazide (SEM)	LC-MS-MS	1*		
	B1	Antibacterial Substances	Total residual antibiotics, as Beta Lactum	Delvokit-SP	100		
	B3c	Chemical Elements	Lead	AAS	20		
			Lead (in Milk Fat)	AAS	100		
	B3d	Mycotoxins	Aflatoxin M1	ELISA / LC-MS-MS	0.05		

** The detection below the prescribed limit by validated internationally accepted method as per EU requirements shall be treated as non-compliance of the sampled lot and corrective actions shall be followed as per the procedure.*

New Delhi
Date: 14.03.2012

EXPORT INSPECTION COUNCIL, NEW DELHI
RMPs 2012-13 for export to Non-EU countries
(*in units approved for export to all countries except EU*)

Annex 3

Laboratories for testing of residues and contaminants

The following laboratories are designated for testing of the Non-EU RMP samples from the establishments approved for export to Non-EU countries:

1. Laboratories of Export Inspection Agencies
2. Alternatively, EIC approved laboratories with valid scope of approval.

Note:

- *If sample is to be sent to the EIC approved laboratory(ies) for testing of specific parameter(s), it shall be sent through the EIA-Lab concerned or only under the guidance of the EIA-Lab concerned.*
- *Wherever there are two or more designated laboratories, having valid scope of approval for testing of the specific parameters, EIA shall get the sample tested in these laboratories on rotation basis.*
- *In case, none of the designated laboratory has the valid scope of approval for testing a particular substance, sometimes newly considered/introduced substance(s) under the RMP, EIA shall request the lab to test the parameter by validated method in compliance to the EU requirements. However, EIA shall request the lab to get it approved from EIC at the earliest and keep the Director (I&QC), EIC, informed.*
- *EIAs shall draw the samples as per the monthly plan preferably in the first fortnight of the every month and complete the yearly sampling plan by the first fortnight of the month of March.*
- *EIAs shall adhere to the instructions.*