

Laboratory **Ross Life Science Pvt. Ltd., Plot No. 96, Sector No. 10, PCNTDA, Bhosari, Pune, Maharashtra**

Accreditation Standard **ISO/IEC 17025: 2005**

Certificate Number **TC-6633**

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Validity **06.12.2017 to 05.12.2019**

Last Amended on **12.04.2019**

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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BIOLOGICAL TESTING

I.	BIOCIDES			
1.	Mosquito Coil	Bioefficacy Testing in Peet-Grady Chamber		
		KT50	RLS/SOP/ENTO/001	1 min to 60 min.
		KT90	(Issue Date 20.09.2016, Issue No. 02)	1 min to 60 min.
		24 Hours	in house method based on WHO Guidelines for Efficacy testing of household insecticide products	1% to 100%
2.	Mat	Bioefficacy Testing in Peet-Grady Chamber		
		KT50	RLS/SOP/ENTO/001	1 min to 60 min.
		KT90	(Issue Date 20.09.2016, Issue No. 02)	1 min to 60 min.
		24 Hours Mortality	in house method based on WHO Guidelines for Efficacy testing of household insecticide products	1% to 100%
3.	Liquid Vaporizer	Bioefficacy Testing in Peet-Grady Chamber		
		KT50	RLS/SOP/ENTO/001	1 min to 60 min.
		KT90	(Issue Date 20.09.2016, Issue No. 02)	1 min to 60 min.
		24 Hours Mortality	in house method based on WHO Guidelines for Efficacy testing of household insecticide products	1% to 100%
4.	FIK Aerosol	Bioefficacy Testing in Peet-Grady Chamber		
		KT50	RLS/SOP/ENTO/001	1 min to 60 min.
		KT90	(Issue Date 20.09.2016, Issue No. 02)	1 min to 60 min.
		24 Hours Mortality	in house method based on WHO	1% to 100%

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			Guidelines for Efficacy testing of household insecticide products	
5.	Mosquito Coil	Bioefficacy Testing in Room Chamber		
		KT50	RLS/SOP/ENTO/002 (Issue Date 20.09.2016, Issue No. 02) Based on WHO Guidelines for Efficacy testing of household insecticide products.	1 min to 120 min.
		KT90		1 min to 120 min.
		24 Hours Mortality		1% to 100%
6.	Mosquito Mat	Bioefficacy Testing in Room Chamber		
		KT50	RLS/SOP/ENTO/002 (Issue Date 20.09.2016, Issue No. 02) Based on WHO Guidelines for Efficacy testing of household insecticide products.	1 min to 120 min.
		KT90		1 min to 120 min.
		24 Hours Mortality		1% to 100%
7.	Liquid Vaporizer	Bioefficacy Testing in Room Chamber		
		KT50	RLS/SOP/ENTO/002 (Issue Date 20.09.2016, Issue No. 02) Based on WHO Guidelines for Efficacy testing of household insecticide products.	1 min to 120 min.
		KT90		1 min to 120 min.
		24 Hours Mortality		1% to 100%
8.	FIK Aerosol	Bioefficacy Testing in Room Chamber		
		KT50	RLS/SOP/ENTO/002 (Issue Date 20.09.2016, Issue No. 02) Based on WHO Guidelines for Efficacy testing of household insecticide products.	1 min to 120 min.
		KT90		1 min to 120 min.
		24 Hours Mortality		1% to 100%
9.	Cream	Bioefficacy Testing of repellents		
		Protection time against biting insects by "Hand in	RLS/SOP/ENTO/003 (Issue Date 20.09.2016,	1 to 8 hours

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		Cage” method.	Issue No. 02) WHO/EPA / OPPTS 810.3700	
10.	Repellent Lotion	Bioefficacy Testing of repellents		
		Protection time against biting insects by “Hand in Cage” method.	RLS/SOP/ENTO/003 (Issue Date 20.09.2016, Issue No. 02) WHO/ EPA / OPPTS 810.3700	1 to 8 hours
11.	Repellent Gel	Bioefficacy Testing of repellents		
		Protection time against biting insects by “Hand in Cage” method.	RLS/SOP/ENTO/003 (Issue Date 20.09.2016, Issue No. 02) WHO/EPA / OPPTS 810.3700	1 to 8 hours
12.	Repellent Spray	Bioefficacy Testing of repellents		
		Protection time against biting insects by “Hand in Cage” method.	RLS/SOP/ENTO/003 (Issue Date 20.09.2016, Issue No. 02) WHO/EPA / OPPTS 810.3700	1 to 8 hours
13.	CIK Aerosol and Formulation	Bioefficacy Testing of Aerosols		
		Direct Spray Knockdown test	RLS/SOP/ ENTO/004 (Issue Date 20.09.2016, Issue No. 00) (Journal of Pesticide Biochemistry and Physiology, 91(3), Pp.135-140; 2008.	5 sec to 120 sec.
14.	Mosquito Coil	Bioefficacy Testing of Coil		
		Efficacy Testing using bare leg technique	RLS/SOP/ ENTO/005 (Issue Date 20.09.2016, Issue No. 02) based on “Bare Leg Catch” Technique –WHO Guideline for Efficacy testing of household insecticide	1% to 100% protection

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Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
			products (Page no. 12-15)	
15.	Liquid Vaporizer	Bioefficacy Testing of Liquid Vaporizer		
		Efficacy Testing using bare leg technique	RLS/SOP/ ENTO/005 (Issue Date 20.09.2016, Issue No. 02) based on "Bare Leg Catch" Technique –WHO Guideline for Efficacy testing of household insecticide products (Page no. 12-15)	1% to 100% protection
16.	Aerosol	Bioefficacy Testing of Aerosol		
		Efficacy Testing using bare leg technique	RLS/SOP/ ENTO/005 (Issue Date 20.09.2016, Issue No. 02) based on "Bare Leg Catch" Technique –WHO Guideline for Efficacy testing of household insecticide products (Page no. 12-15)	1% to 100% protection
17.	Personal Repellants	Bioefficacy Testing of Personal Repellants		
		Efficacy Testing using bare leg technique	RLS/SOP/ ENTO/005 (Issue Date 20.09.2016, Issue No. 02) based on "Bare Leg Catch" Technique –WHO Guideline for Efficacy testing of household insecticide products	1% to 100% protection
18.	Aerosol and Spray	Surface Bioefficacy		
		Knock down Time for 50% (KT50)	RLS/SOP/ENTO/007 (Issue Date 20.09.2016, Issue No. 00) Based on protocols as per Central Insecticide Board	1 – >30 min.
		Knock down Time for 95% (KT95)	(CIB)Guidelines Reference Minutes of 336th Meeting	1 – >30 min.
		24 Hours Mortality		1 to 120 Days

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19.	Emulsifiable concentrate	Surface Bioefficacy	RLS/SOP/ENTO/007 (Issue Date 20.09.2016, Issue No. 00) Based on protocols as per Central Insecticide Board (CIB)Guidelines Reference Minutes of 336th Meeting	
		Knock down Time for 50% (KT50)		1 – >30 min.
		Knock down Time for 95% (KT95)		1 – >30 min.
		24 Hours Mortality		1 to 120 Days
20.	Cockroach Gel	Bio efficacy and Persistency test	RLS/SOP/ENTO/013 (Issue Date 20.09.2016, Issue No. 02) Based on protocols as per Central Insecticide Board (CIB)Guidelines Reference Minutes of 336th Meeting	
		Knock down Time for 50% (KT50)		0.5 – >10 Days
		Knock down Time for 95% (KT95)		0.5 – >10 Days
		Knock down Concentration for 50% (KC50)		10 mg to 700 mg
		Persistency time (PT50) for retaining 50% kill of cockroaches		1 to 15 weeks
21.	Burn Paper	Bio efficacy test in Peet Grady	RLS/SOP/ENTO/001 (Issue Date 20.09.2016, Issue No. 02) Based on protocols as per Central Insecticide Board (CIB)Guidelines Reference Minutes of 336th Meeting	
		KD50		1 min to 60 min
		KD95		1 min to 60 min
		24 Hours Mortality		1% to 100 %
22.	One push Intermittent aerosol	Bio efficacy test in Peet Grady	RLS/SOP/ENTO/001 (Issue Date 20.09.2016, Issue No. 02) Based on protocols as per Central Insecticide Board (CIB)Guidelines Reference Minutes of 336th Meeting	
		KD50		1 min to 60 min
		KD95		1 min to 60 min
		24 Hours Mortality		1 % to 100 %

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23.	BTI	Bioefficacy of Larvicide in Laboratory		
		Concentration for 50 % mortality(LC50)	RLS/SOP/ENTO/014 (Issue Date 20.09.2016, Issue No. 02) Based on WHO Guidelines WHO/CDS/WHOPES/GCDPP/2005.13, page 7 - 19	0.001 mg/ltr to 50 mg/ltr
		Concentration for 99% mortality (LC99)		0.001 mg/ltr to 50 mg/ltr
24.	Bed Net	Bioefficacy of Bed Net in Laboratory		
		Percentage knockdown after 24 hours	RLS/SOP/ENTO/015 (Issue Date 20.09.2016, Issue No. 02) based on WHO guidelines WHO/CDS/WHOPES/GCDPP/2005.11	1% to 100%

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CHEMICAL TESTING

I.	PESTICIDE FORMULATIONS			
1.	Prallethrin Mosquito Mat	Active Ingredient Analysis – Prallethrin	RLS/SOP/CHEM/056 (Issue Date 19.09.2016, Issue No. 03) Based on In-House Laboratory Validated Method	0.1 % to 2.4 %
		Active Ingredient Piperonyl Butoxide	RLS/SOP/CHEM/056 (Issue Date 19.09.2016, Issue No. 03) Based on In-House Laboratory Validated Method	0.1 % to 4.8 %
2.	d-trans Allethrin Mosquito Coils	Description	RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) based on CL 3.1, IS 13438:1992 p.1	Visual
		Length	RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) based on CL 3.2, IS 13438:1992 p.1	50 cm to 150 cm
		Mass	RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) based on CL 3.3, IS 13438:1992 p.1	1 g to 50 g

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		Burning Time	RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) based on CL 3.4.2, IS 13438:1992 p.1	1 to 12 hours
		Burning Rate	RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) based on CL 3.4.3, IS 13438:1992 p.1	1 min/cm to 10 min/cm
		Strength	RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) based on CL 3.5, IS 13438:1992 p.1	25 g to 800 g
		Separation of Joint Coils	RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) based on CL 3.6, IS 13438:1992 p.1	Qualitative
		Chemical (Active Content d-trans Allethrin)	RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) Laboratory Validated Method based on Annexure – D, CL 3.7, IS 13438:1992 p.1	0.05 % to 2 %
3.	Transfluthrin Vaporizing Solution	Identity test	RLS/SOP/CHEM/058 (Issue Date 19.09.2016, Issue No. 03)	Qualitative

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			CIPAC K , 741/VL/M/- CL. 2.1 p. 130	
		Active Content analysis Transfluthrin	RLS/SOP/CHEM/058 (Issue Date 19.09.2016, Issue No. 03) CIPAC K , 741/VL/M/- CL. 2.1 p 130	0.1 % to 5 %
4.	Prallethrin Liquid Vaporizer	Identity Test	RLS/SOP/CHEM/058 (Issue Date 19.09.2016, Issue No. 03) CIPAC L , 743/LV/M/- CL. 2.1 p 117	Qualitative
		Active Content analysis- Prallethrin	RLS/SOP/CHEM/058 (Issue Date 19.09.2016, Issue No. 03) CIPAC L , 743/LV/M/- CL. 3 p 118-120	0.1 % to 5 %
5.	d-trans-Allethrin Aerosol	Determination of Gas: Premix % Composition	RLS/SOP/CHEM/059 (Issue Date 19.09.2016, Issue No. 03) In-House Validated Methodbased onWHO Manual – November 2010, Second revision of First Edition. Section 8.11, Page No. 194-204	5:95 to 95:5
		Discharge Rate determination	RLS/SOP/CHEM/059 (Issue Date 19.09.2016, Issue No. 03) In-House Validated Methodbased onWHO Manual – November 2010, Second revision of First Edition. Section 8.11, Page No. 194-204	0.1 to 10 g/Sec

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		d-trans-Allethrin Content determination	RLS/SOP/CHEM/059 (Issue Date 19.09.2016, Issue No. 03) In-House Validated Methodbased onWHO Manual – November 2010, Second revision of First Edition. Section 8.11, Page No. 194-204	0.1 % to 10 %
		Piperonil Butoxide Content	RLS/SOP/CHEM/059 (Issue Date 19.09.2016, Issue No. 03) In-House Validated Methodbased onWHO Manual – November 2010, Second revision of First Edition. Section 8.11, Page No. 194-204	0.1 % to 10 %
6.	Transfluthrin (TFT - Technical)	Description	RLS/SOP/CHEM/060 (Issue Date 19.09.2016, Issue No. 01) CIPAC K , 741, p 121	Qualitative
		Identity Test	RLS/SOP/CHEM/060 (Issue Date 19.09.2016, Issue No. 01) CIPAC K , 741/TC/(M)/-CL. 2.1 p 122	Qualitative
		Determination of %Purity by GLC	RLS/SOP/CHEM/060 (Issue Date 19.09.2016, Issue No. 01) CIPAC K , 741/TC/(M)/-CL3, p 122-124	80 % to 99.9 %
		Enantiomer Purity (R/S-trans isomer Composition)	RLS/SOP/CHEM/060 (Issue Date 19.09.2016, Issue No. 01)	99.99/0.05%

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			CIPAC K , 741/TC/(M)/- CL 3.2 p 128-130	
7.	Prallethrin (Technical)	Description	RLS/SOP/CHEM/061 (Issue Date 19.09.2016, Issue No. 01) CIPAC L, 743, p 110	Qualitative
		Identitytest	RLS/SOP/CHEM/061 (Issue Date 19.09.2016, Issue No. 01) CIPAC L, 743/TC/M/- CL 2.1, p111	Qualitative
		% Purity determination by GLC	RLS/SOP/CHEM/061 (Issue Date 19.09.2016, Issue No. 01) CIPAC L, 743/TC/M/- CL 3, p114-116	80 % to 99.9 %
8.	D- Allethrin (Technical)	Description	RLS/SOP/CHEM/062 (Issue Date 19.09.2016, Issue No. 01) CIPAC L, 742/TC/M/- CL 2.1, p.17	Qualitative
		Identity Test	RLS/SOP/CHEM/062 (Issue Date 19.09.2016, Issue No. 01) CIPAC L, 742/TC/M/- CL 2.1, p.17	Qualitative
		% Purity by GLC	RLS/SOP/CHEM/062 (Issue Date 19.09.2016, Issue No. 01) CIPAC L, 742/TC/M/- CL 3, p18-20	80 % to 99.9 %
9.	D- trans Allethrin	Description	RLS/SOP/CHEM/063 (Issue Date 19.09.2016, Issue No. 01) CIPAC L, 203, p.31	Qualitative

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		Identity Test	RLS/SOP/CHEM/063 (Issue Date 19.09.2016, Issue No. 01) CIPAC L, 203/TC/M2/- CL 2.1, p.32	Qualitative
		% Purity by GLC	RLS/SOP/CHEM/063 (Issue Date 19.09.2016, Issue No. 01) CIPAC L, 203/TC/M2/- CL 3, p.33-35	80 % to 99.9 %
10.	Fipronil Technical	Description	RLS/SOP/CHEM/028 (Issue Date 19.09.2016, Issue No. 01) CIPAC J, 581, p. 60	Qualitative
		Identity Test	RLS/SOP/CHEM/028 (Issue Date 19.09.2016, Issue No. 01) CIPAC J, 581/TC/M/- CL 2.1, p.61	Qualitative
		% Purity by HPLC	RLS/SOP/CHEM/028 (Issue Date 19.09.2016, Issue No. 01) CIPAC J, 581/TC/M/- CL 2.1, p61-62	80 % to 99.9 %
11.	Fipronil Gel	Identity Test	RLS/SOP/CHEM/028 (Issue Date 19.09.2016, Issue No. 01) CIPAC J, 581/TC/M/- CL 2.1, p61	Qualitative
		Determination of active ingredient by HPLC	RLS/SOP/CHEM/028 (Issue Date 19.09.2016, Issue No. 01) Laboratory Validated Method Based On CIPAC J, RLS/SOP/053 581/TC/M/-	0.01% to 10 %

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12.	Prallethrin Coil	Length	CL 2.1, p61-62 RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) CL 3.2, IS 13438:1992 p1	50 cm to 150 cm
		Mass	RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) CL 3.3, IS 13438:1992 p1	5 g to 50 g
		Burn Time	RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) CL 3.4.2, IS 13438:1992 p1	1 to 12 hours
		Burn Rate	RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) CL 3.4.3, IS 13438:1992 p1	5.5 min/cm
		Strength	RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) CL 3.5, IS 13438:1992 p1	25 g to 500 g
		Separation of Joint Coils	RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) CL 3.6, IS 13438:1992 p1	Qualitative
		Active Content determination - Prallethrin	RLS/SOP/CHEM/057 (Issue Date 19.09.2016, Issue No. 03) Based on In-House	0.01% to 10 %

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			Laboratory Validated Method	
13.	Imiprothrin and Cypermethrin combination Aerosol	Determination of Gas: Premix % Composition	RLS/SOP/CHEM/059 (Issue Date 19.09.2016, Issue No. 03) In-House Validated Methodbased onWHO Manual – November 2010, Second revision of First Edition. Section 8.11, Page No. 194-204	5:95 to 95:5
		Discharge Rate	RLS/SOP/CHEM/059 (Issue Date 19.09.2016, Issue No. 03) In-House Validated Methodbased onWHO Manual – November 2010, Second revision of First Edition. Section 8.11, Page No. 194-204	0.1 to 10 g/Sec
		Imiprothrin Content determination	RLS/SOP/CHEM/059 (Issue Date 19.09.2016, Issue No. 03) In-House Validated Methodbased onWHO Manual – November 2010, Second revision of First Edition. Section 8.11, Page No. 194-204	0.01 % to 99 %
		Determination of Cypermethrin Content	RLS/SOP/CHEM/059 (Issue Date 19.09.2016, Issue No. 03) In-House Validated Methodbased onWHO Manual – November 2010,	0.01 % to 99 %

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			Second revision of First Edition. Section 8.11, Page No. 194-204	
14.	Mosquito Repellent Mat, Coil, Burn Paper (FU), LV And Aerosol	Determination of Active ingredients in indoor Air	RLS/SOP/CHEM/064 (Issue Date 19.09.2016, Issue No. 02) In-House Validated Method Based on Protocol described on Minutes of 336 th Meeting of Registration Committee of CIB (Central Insecticide Board)	0.001 mg/m ³ to 0.005 mg/m ³
15.	Fenprothrin Technical	% Purity by GLC	RLS/SOP/CHEM/065 (Issue Date 19.09.2016, Issue No. 01) based on BIS 15161:2002	80 % to 99.9 %
16.	Gibberellic acid Technical	% Purity by HPLC	RLS/SOP/CHEM/066 (Issue Date 19.09.2016, Issue No. 01) based on In-House Validated Method	80 % to 99.9 %
17.	Flumioxazin Technical	% Purity by HPLC	RLS/SOP/CHEM/067 (Issue Date 19.09.2016, Issue No. 01) based on CIPAC 578	80 % to 99.9 %
18.	Persistence and Residual analysis in Plant of agrochemical molecules	Persistency and Residual Analysis of Fenprothrin	RLS/SOP/CHEM/068 (Issue Date 19.09.2016, Issue No. 01) In-House Laboratory Validated Method	10 ppb to 100 ppb
		Persistency and Residual Analysis of Gibberellic Acid	RLS/SOP/CHEM/069 (Issue Date 19.09.2016, Issue No. 01) Laboratory Validated Method	10 ppb to 100 ppb

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19.	2,4-D Acid	2,4-D Acid Active ingredient content analysis by HPLC	CIPAC Volume 1 1/TC/M3/5.2, p. 2062 - 2063	100 g/kg to 999 g/kg
		2,3,7,8-TCDD by GCMS	CIPAC Volume F, MT 151.1, p. 352- 355	0.000006 g/kg to 0.00006 g/kg
20.	2,4-D Amine	2,4-D Amine Active ingredient content analysis by HPLC	CIPAC Volume 1 1/TC/M3/5.2, p. 2062 - 2063	100 g/l to 999 g/l
		Alkalinity as NaOH	CIPAC Volume F, MT 31, p. 96 - 103	0.01% to 0.5 %
		Density at 20°C	CIPAC Volume F, MT 3, p. 11-25	0.5 g/ml to 5 g/ml
		2,3,7,8 TCDD by GCMS	CIPAC Volume F, MT 151.1, p. 352- 355	0.000006 g/kg to 0.00006 g/kg
21.	Aerosol	d-trans allethrin Active content (Accelerated storage stability Test)	RLS/SOP/CHEM/013 (Issue Date 10.04.2018, Issue No. 00) (based on CIPAC, MT 46.3: -Accelerated Storage Stability Page No-128 to130)	0.1% - 99.9%
22.	Mosquito coil	d-trans allethrin Active content (Container content compatibility Test)	RLS/SOP/CHEM/009 (Issue Date 19.09.2018, Issue No. 01) (Based on -IS: 2798 - 1998, Compatibility Test Clause 12.0 (After 28 days) (12.2, 12.3 and 12.4), Page No. 5 -6)	0.1% - 99.9%
23.	Burn Paper (FU)	Transfluthrin Active content (Shelf Life Test from three Different Geographical Location)	RLS/SOP/CHEM/008 (19.09.2018, Issue No. 01) (Based on Technical Monograph n°17, 2nd Edition: - Guideline for	0.1% - 99.9%

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Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
			specifying the shelf life of plant protection product)	
24.	Pesticide Technical	Imiprothrin Active content (Five Batch Analysis)	RLS/SOP/CHEM/019 (24.06.2018, Issue No. 03) (based on guidelines SANCO 3030/99 rev.4 and EPA-OPPTS 830.1700)	0.0001 – 99.99%
		Imiprothrin Chemical Equivalence Test (Five Batch Analysis)		Qualitative
25.	Agrochemical Pesticide Formulations	Description	RLS/SOP/CHEM/012 (19.09.2018, Issue No. 01) (Based on CIPAC)	Qualitative
		Fipronil Active content	RLS/SOP/CHEM/012 (19.09.2018, Issue No. 01) (Based on In-House Laboratory Validated Method)	0.01% - 99.9%
		pH	RLS/SOP/CHEM/012 (19.09.2018, Issue No. 01) (Based on CIPAC, MT 75.3, p 131-133)	1 - 13
		Emulsion Stability and re-emulsion test	RLS/SOP/CHEM/012 (19.09.2018, Issue No. 01) (Based on CIPAC, MT 36.3)	Cream – Max. 2.0 ml Free oil – Max. 2.0 ml Sediment < 2ml
		Persistent foam	RLS/SOP/CHEM/012 (19.09.2018, Issue No. 01) (Based on CIPAC F, MT 47, p. 152-153)	Max. 60 ml after 1 minutes

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Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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MECHANICAL TESTING

I.	PLASTICS AND PRODUCTS			
1.	All Types of Boxes/Shippers/ Drums/Sack/Bag	Drop test	RLS/SOP/CHEM/071 (19.09.2018, Issue No. 01) (Based on Annexure I of 294th meeting of CIB & RC held on 23-Oct-2008)	Qualitative
		Stack Load Test	RLS/SOP/CHEM/071 (19.09.2018, Issue No. 01) (Based on Annexure I of 294th meeting of CIB & RC held on 23-Oct-2008))	Qualitative
		Vibration Test	RLS/SOP/CHEM/071 (19.09.2018, Issue No. 01) (Based on Annexure I of 294 th meeting of CIB & RC held on 23-Oct-2008)	Qualitative
		Leak proof ness test	RLS/SOP/CHEM/071 (19.09.2018, Issue No. 01) (Based on Annexure I of 294th meeting of CIB & RC held on 23-Oct-2008)	Qualitative
		Internal pressure test	RLS/SOP/CHEM/071 (19.09.2018, Issue No. 01) (Based on Annexure I of 294th meeting of CIB & RC held on 23-Oct-2008)	Qualitative