

Background recap on previous minor crops workshops & brief update on the ongoing process

Lindi Benic´ Manager: Trade/Market Access Affairs HORTGRO







Lack of registrations on SA Minor crops Key issues, related impacts...





DECIDUOUS FRUIT PRODUCERS' TRUST

DFP

SAGTEVRUGTE PRODUSENTE TRUST

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SPT

In the context of EUREPGAP, I support comments put forward in the above letter. As the elected Supplier member representative, representing SHAFFE (Southern Hemisphere countries) on the EUREPGAP Technical Steering Committee (TSC) from 2002-2006; re-elected to the EUREPGAP Sector Committee (SC), 2007 - 2010, I confirm I have been involved in two EUREPGAP Standard revisions. The critical dilemma facing suppliers globally, including suppliers in the EU, to address minor use problems and to develop mechanisms for related off-label use forms a major priority.

Kind regards DECIDUOUS FRUIT PRODUCERS' TRUST

SINB

Lindi Benić MANAGER TRADE/ MARKET ACCESS AFFAIRS





To Whom It May Concern

Proposal for review of critical aspects of Act 36/ 47 related to Minor use and EUREPGAP

Regarding this matter and the attached supporting letter drafted by K Hartman, detailing the problem, this letter serves to emphasize and endorse the critical urgency and extent of the problem.

As defined in the above letter, the existing situation is presently impacting directly and very negatively on the Persimmon Industry's ability to comply with South African Act 36 legislation, related aspects within official export food safety requirements under DOA and the ability to trade/ export their product re: imposed export trade-related restrictions/ implications re: EUREPGAP requirements, related to compliance to National Legislation.

To highlight the full extent of the problem, beyond the persimmon scenario, during a meeting held between DOA and the MRL Information Desk Consortium (K Hartman, L van Broembsen, S le Grange and myself), March 2007, thirty eight crops were identified between both parties as "essential" export crops to be incorporated into the developing MRL Information Desk Database regarding existing exports. All 38 crops identified, ie.100% of the crops fall into the minor use category (refer attached Appendix 1 for further details re: specific crops). As a result, only a few or no actives are currently registered on these crops for use in South Africa, with major concerns regarding inadequate or non-existent pest control options and related export trade implications for all these crops, as confirmed above.

Minutes	SA NTWG Fruit and \	/egetables Meeting 0'	1/07 21 May 2007 Page 1 of 3
E	UREF	GAP)®
	Meeting	SA National Te	echnical Working Group
	Place	Premier Confe OR Tambo Inte	erence Center, ernational Airport, Johannesburg
	Date of Meeting	21 May 2007	
	Date of Doc. Release	30 May 2007	3. Use of non-registered Plant Protection Products (PPP)
			 This topic attracted by far the most attention and needs urgent action. Persimmon is only one crop that poses difficulty for producers to get EUREPGAP certification for the crop. The unwillingness of many PPP manufacturers to register PPPs for so-called "minor crops" and the inability of the registrar's office to get registrations through in reasonable time and/or allow off-label use create huge problems for, not only the exporting producers, but also the local retailers who would like to source "legal" products. The EUREPGAP CPCC 8.2.2 in V2.1 creates a huge problem (a producer can only get EUREPGAP certification for his crops if PPPs registered in the country of production on that specific crops are used). Several proposals were given: Proposal 1: Delete 8.2.2 − Not possible Proposal 2: Leave 8.2.2 as Major, with wording such as: use PPPs responsibly – when registered, follow label; when not registered in COP on crop, use according to the following And have residue testing as a Major Must – not possible Proposal 3: Make 8.2.2 a Recommendation and the request for residue testing a Major Must with MRL≤0.01ppm – not possible Proposal 4: Run trials in cooperation with the relevant PPP manufacturers. The PPP manufacturer must apply for registration of PPPs that are already registered elsewhere with the registar. In this way the toxicology studies and residue testing methods are known. Producers take part in this controlled trial where residue testing is done by themselves, retailers, others and when the MRLs are ≤0.01ppm, the product can be classified as "food" and may be certified under these conditions. The trials will be run according to the requirements of the registrar. – To be discussed at SC level
			EUREPGAP Secretariat before 1 June as this needs to be presented to the SC on 11 June at their



To whom it may concern

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Cologne, 4 June 2008

GLOBALGAP certification of Persimmons in South Africa

Dear GLOBALGAP Retailer / Food Service Member,

We want to bring the following situation under your attention.

GLOBALGAP Control Point CB.8.1.2 states that producers can only use crop protection products that are registered in the country of production of the target crop where such official registration schemes exist.

South Africa does have an official registration scheme, but there are currently no Plant Protection Products (PPP) registered for use on persimmons as these are viewed as a minor crop.

Due to this lack of registration of Plant Protection Products (PPP) for use on persimmons (SharonTM fruit) in South Africa, only a very limited number of GLOBALGAP certificates have been issued. Certificates were only issued when the producer provided evidence to the relevant certification body during the inspection that no PPPs were applied. In cases where certification is not possible because the producer used PPPs to control pests, a letter of non-conformity was issued stating that the producer has been inspected against GLOBALGAP and he/she met the criteria of the standard, except for compliance with this one major must control point (CB.8.1.2).

We have information that the South African industry is getting involved to change the situation for following seasons.

Kind regards,

Kinhi tit

Dr. Kristian Moeller GLOBALGAP Secretary Managing Director c/o **Food**PLUS GmbH



Minutes Meeting GlobalGAP Crop Protection Working Group Brussels - Fedis Building - 30 January 2009

4. Un-provided use

Introduction by Jean Francois Proust , Lindi Benic and Beatrice Verdict. Starting from panel discussion Cologne and positive support from Kristian Moeller. There are some new opportunities to launch a positive discussion :

- rewording : un-provided use document
- debate is going public : so has to be part of the communication strategy
- new EU regulatory legislation will be in place soon. Including : principle of funding research for minor crops, possibility on derogations, etc. .
- National authorities are more then aware and willing to cooperate in finding solutions.
- More expertise from growers and PMO's available.
- Also CB's, PPP industry and other stakeholders are willing to contribute in debate and search for solutions.
- Evolution in legal proceedings available (legal advice in progress).
- In SA (South Africa) task group, under NTWG, is formed and operational (including Elme Coetzer on behalf of GlobalGAP)
- Lindi Benic provided CPWG with updated SA input regarding Minor/Un-provided use and a revised proposed Minor Use protocol drafted within the SA NTWG.
 SA Document : proposal Minor Use protocol attached to the minutes (attach 2)

General conclusion : timing is right to re-start action on this topic.

Unprovided use: a legal framework to cope with the situation

Unprovided use represents a widespread problem/ challenge for many fruit and vegetable crops worldwide. It poses several obstacles for stakeholders across the chain such as a distortion of competition among growers, trade being hindered, retailers facing difficulties to secure their supply, credibility and efficiency of legislation, integrity of scheme certifying Good Agriculture Practice (GAP) being also at stake. Failing to adopt a swift and workable solution, it could impair the implementation of much desired IPM practice or limit the development of organic crop protection and even "best practice".

Crops without protection (unprovided use/minor use/speciality crop) are today recognized internationally as a priority topic which should require a solution. Off label procedure or similar could be part of this process. Emphasis on such a scheme is already recognized at the highest level: FAO summit, IR4 scheme in the USA, EU Regulation 1107/2009 (Article 51),..

On this basis and to move forward, the GLOBALG.A.P Crop Protection Working Group (CPWG) – with the support and commitment of its suppliers - have elaborated an international proposal for a provisional, practical, responsible and transparent procedure, allowing a use upon the liability of the person using the plant protection product with respect to failures concerning the efficacy or to phytotoxicity of the product for which the use is granted when:

An application for the use on this crop and for this particular pest/disease is pending

- and the use is authorized in another country for the same crop and same pest/disease or the use is authorized in the same country for a similar crop or/and similar pest/disease
- · and there is not active restriction by local government
- · and the MRL or import tolerance of the country of destination (COD) is met
- and the customer is aware of the situation

The above guidelines should serve as a basis for the implementation of an ad hoc off label procedure worldwide by public authorities in close coordination with stakeholders of the supply chain and GAP scheme holders and there certifiers.



MRL Info Desk







Minor Use Registration

agriculture

RECISTRAR: ACT NO. 36 OF 1947/REGISTRATEUR: WIT NO. 36 VAN 1947 Agriculture Evidengianthes, 20 Bearlin Strand, PRETORIA Private RegPhinatesis X345, INFECORA, 681 Veit our web offer in servicita static development, new

> Impairies/Novree: Vt. J Notzungs - Ref/Verv: Minor use Tek (012) 316-7303 - Face (012) 310-7176 - a-mail: MolutaM@nda.og/z.zz

Date: 04 May 2009

PROCEDURES FOR THE REGISTRATION OF MINOR USE REMEDIES.

1. Background

Minor use of agricultural remedies are defined as those desired uses of registered agricultural remedies for which the anticipated increase in the volume of sales is not sufficient to persuade the manufacturer or registration holder to carry out the research required for registration. This definition emphasizes that it is the projected increase in annual sales of the remedies that are minor, not necessarily the crop or pest.

If residues are likely to be present at harvesting, local residue data have to be submitted. Residue data to be conducted locally according to the residue trial data requirement guidelines.

Minor crop registration will only be considered when:

- a) The toxicological evaluation of the active ingredient has already been approved in South Africa.
- b) The registered formulation has proven its efficacy for similar disease/pest on other crops at the local level.

2. Documentations required.

The following are required when for minor use:

- Application from fully completed in triplicate
- b) The prescribed application fee

c) A proposed label in triplicate.

- d) Motivation as to why a particular claim should be considered for 'Minor use'. This should include the history of the crop and bow previous registrations it any were considered.
- e) Motivation as to why efficacy data can be extrapolated from other data. Reports from experts in the particular field (Preferably more than one) should also be included; including any scient fic reports it available.
- f) Letters of support from grower associations.
- g) If residues are applicable that they have been conducted and conducted according to Act No. 36 of 1947's residues guidelines.

NB. Please ensure that all other documents/data/etc necessary for a complete registration dossier are submitted with the application form.

Once the application has been received, the ments of will be evaluated by the Registrar's office.

The Registrar's office will not research information supporting an applications request, it is the responsibility of the registration holder to collate supporting data for consideration by the Registrar's office.

3. Who should apply?

The Registrar's office received applications from all persons, including growers, including secondationa, government officers, spray contractors, chemical resellers and menufacturers. The Registrar's office does not have preference for who applies; however, the Registrar's office is required to only issue a registration for 'Minor Use' to a person deemed 'suitable'.

Importantly the application must be a

reduces duplication of assessment and submission by aliminating the need to consider many opplications for the same use.

If an applicant is in doubt about or not a proposed use is 'Minor Use' or unclear about

requirements, assessment procedures and time frames it is recommended that the use is

a) Supply any necessary or requi b) Accurately represent the required will undertake the proposed us

The Registrar's office encouraged Therefore, should the proposed use applicant should preferably be a para

Registrar: Act 36 of 1947

Effective date: 04/05/2009

first discussed with the Registrar's office prior to submission.

Minor Use Registration



agriculture, forestry & fisheries

Department: Agriculture, Forestry and Fisheries REPUBLIC OF SOUTH AFRICA

Registration Guidelines for Minor uses (Minor crops) in South Africa

2010

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Minor Use Registrations

Key Objectives:



- Prioritize/identify key chemicals per crop for registration based on key target pests/diseases (NB. - consider key export market MRLs) (advisable to consolidate industry requirements as far as possible)
- Consult with expert/s to <u>develop registration trial protocols</u>
- Identify <u>competent trial applicators to execute registration trials</u> (application, fruit sampling/residue analysis, trial data consolidation etc.)
- Consult with relevant Registration holders re: Minor use registration trial dossier submission
 - Submission of Minor use registration Motivation letter by Grower associations together with Minor use dossier submission
 - Monitor progress of Minor use registrations with ACT 36 (SA PIP 1 & 2 related registration trials - specifically cherry, berry)







Proj No	Co-Sponsor	Active Ingredient	Crop	Trial type	Registration Status + Target date for submitting	Trade name	Chemical company	Representitive at Chemical company	Status APRIL/ SEPTEMBER 2010
		Blueberry & Raspberry							
Z785	Eurafruit	Dormex -HCN	Blueberry	LR - Bud Break	Submitted - Johan Marais of Philagro indicated that was submitted for registration approx 2 weeks ago	Dormex	Philagro	Henk Van der Westhulzen / Johan Marais	Registered - [Submitted March 2009]
Z786	Eurafruit	Dormex -HCN	Raspberry	LR - Bud Break	Submitted - Johan Marais of Philagro indicated that was submitted for registration approx 2 weeks ago	Dormex	Philagro	Henk Van der Westhulzen / Johan Marais	Registered - [Submitted March 2009]
21035	Eurafruit	Indo xacarb	Raspberry	LR - Snoutbeetle	All data with Du Pont. Will be submitted as an upgrade of Steward together with a number of other crops - apricots, plums and grapes. All data for these crops not available. Cannot commit to a date - Is in process	Stew ard	Du Pont	Albert de Klerk	Du Pont to submit Highlighted as a priority for fast tracking-
	Eurafruit	Bauvaria bassiana	Raspberry	LR - Snoutbeete	Will require additional work - Eurafruit to liaise with manufacturer on way forward - will fall outside SA PIP	Агтоw	Dagutat/Agro Organics		Require extra work. Not going forward
	Eurafruit	Indo xacarb	Blueberry	LR - Snoutbeetle	All data with Du Pont. Will be submitted as an upgrade of Steward together with a number of other crops - apricots, plums and grapes. All data for these crops not available. Cannot commit to a date - Is in process	Stew ard	Du Pont	Albert de Kierk	Du Pont ready to submit for registration (confirmed by H Garbers, SABS), Highlighted as a priority for fast tracking.
21036	Eurafruit	Thiamethoxam	Blueberry	LR - Snoutbeetle	Syngenta will continue with registration - requested additional residues - submitted 14 Jan 2009. Once done - registration dossier can be prepared for submission	Actara	Syngenta	Johan Lubbe/ Desiree van Heerden	Submitted November 2009 Confirmed by Registrar, September 2010 meeting, likely to obtain registration by end early-mid 2011 Highlighted as a priority for fast tracking-
	Eurafruit	Bauvaria bassiana	Blueberry	LR - Snoutbeete	Will require additional work - Eurafruit to Italse with manufacturer on way forward	Arrow	Dagutat/Agro Organics		Require extra work. Not going forward
		Indoxacarb	Raspberry	LR - Boiwom	All data with Du Pont. Will be submitted as an upgrade of Steward together with a number of other crops - apricots, plums and grapes. All data for these crops not available. Cannot commit to a date - is in process	Stew ard	Du Pont	Albert de Kierk	Du Pont ready to submit for registration (confirmed by H Garbers, SABS), Highlighted as a priority for fast tracking.
			Raspberry	LR - Boliworm	Will require additional work -	Arrow/	Dagutat/Agro		Require extra work. Not going

Proj No	Co-Sponsor	Active Ingredient	Crop	Trial type	Registration Status + Target date for submitting	Trade name	Chemical company	Representitive at Chemical company	Status APRIL/ SEPTEMBER 2010
Z1054		Bacillus thurngensis	Raspberry	LR - Bollworm	Will require additional work - Eurafruit to liaise with manufacturer on way forward - will fail outside SA PIP	DIPEL	Philagro	Henk Van der Westhulzen / Johan Marais	Not submitted. Dossler incomplete. According to PLombard - label extension Efficacy not important. Confirmed telephonically with F Lombard, Philagro on 29th September 2010 Jabel extension application could be completed within 2-3 weeks. Highlighted as a priority for fast tracking.
		Indoxacarb	Blueberry	LR - Bollworm	All data with Du Pont. Will be submitted as an upgrade of Steward together with a number of other crops - apricots, plums and grapes. All data for these crops not available. Cannot commit to a date - is in process	Stew ard	Du Pont	Albert de Klerk	Du Pont ready to submit for registration Highlighted as a priority for fast tracking.
Z1053		Bauvaria bassiana	Blueberry	LR - Boliworm	Will require additional work - Eurafruit to liaise with manufacturer on way forward - will fail outside SA PIP	Arrow/Bio Insect	Dagutat/Agro Organics		Require extra work. Not going forward
21055		Bacillus thurngensis	Blueberry	LR - Bollworm	Will require additional work - Eurafruit to ilaise with manufacturer on way forward - will fall outside SA PIP	DIPEL	Philagro	Henk Van der Westhulzen / Johan Marais	Not submitted. Dossier Incomplete According to P Lombard - a label extension efficacy not important. Confirmed telephonically with F Lombard, Philagro on 20th September 2010 label extension application could be completed within 2-3 weeks. Highlighted as a priority for fast tracking.
	Eurafruit	Fenhexamid	Raspberry	LR - Botrytis	Submitted - 12 June 2008 - no change - on average 12 -18 months before registered	Teldor	Bayer	Emie Robertse	Registered
Z1034		Pyrimethanil	Raspberry	LR - Botrytis	Submitted - 12 June 2008 - no change - on average 12 -18 months before registered	Scala	Bayer	Emie Robertse	Registered
	Eurafruit	Fenhexamid	Blueberry	LR - Bobytis	Submitted - 12 June 2008 - no change - on average 12 -18 months before registered	Teldor	Bayer	Emie Robertse	Registered
Z1031	Luranan		Blueberry	LR - Botrytis	Submitted - 12 June 2008 - no change - on average 12 -18 months before registered	Scala	Bayer	Emie Robertse	Registered
B313	Eurafruit	Pyrimethanil Spinosad	Blueberry	LR	Submitted - March/April 2008 - no change - on average 12 -18 months before registered	Tracer	Dow Agro Science	Koos Snyman	Registered
B314	Eurafruit	Spinosad	Rasberry	LR	Submitted - March/April 2008 - no change - on average 12 -18 months before registered	Tracer	Dow Agro Science	Koos Snyman	Registered

BLUEBERRIES

CHEMICAL BREAKDOWN EVALUATION AND EFFICACY TRIALS FOR THE CONTROL OF RUSTS

2011/ 2012 season

Version 1.1 (03-02-2011)

SA PIP 2 REGULATION COMPONENT Blueberry Leaf rust Trial - 2011-12 Project: MR020 (1st year ONLY)

GENERAL					APPI			SCHE	EDU	ILE FO	OR BL	UE	BERR	RUST	TRI	IALS (V	1.1 03	-02-2011))				
Trial layout						Phe	enolog	gy and	d sp	oray sta	ages f	for t	the cont	rol of le	af ru	ıst in Blu	eberri	es					
A randomised block design			F	owerin	a		Flus			Aug	F	lus		Mid-		Flush 3	Pru-	Flush 4	Flush				
The trial sites are to consist representative of the norma								201	11				Sep 20	11		Dec 2011	ning	Feb 2012	Mid-Mar 2	2012			
Application	Fruit development			Fruit- set					Frui	it grow	th				m	Harvest id-Oct to nid-Dec			Posth	arvest			
Do a high-volume handgun	Days after																		Second			Second	Last
Maintenance	start of flowering stage	0	7	+14 d	+21 d	+28 d		1 w 1 + 2 +:		1 w + 4	1 w 1	w	1 w	1 w 1 m	1 m	1 m	1 m	Last week Feb	week March	2 w		week April	week April
Ensure that the chemicals u	Stage of flower development	Start flower	30% flower	60% flower	90% flower	FB																	
Fruit sampling (Residue e															<u></u>								
 Collect the fruit on the d application of the select one week, up to 35 days 	Treatment 1									ropico- nazole	Cove	er	Propico- nazole	Cover		vest mid-Oc mid-Dec		Chloro- thalonil	Chloro- thalonil	Cov	/er	Manco- zeb	Manco- zeb
2. Harvest fruit from the sir the Propiconazole and T	Treatment 2									ebuco- nazole	Cove	er T	Tebucon azole	Cover		vest mid-Oc o mid-Dec		Chloro- thalonil	Chloro- thalonil	Cov	/er	Manco- zeb	Manco- zeb
 Collect a minimum of 25 indicated procedure. 			<u></u>	<u></u>	<u></u>	<u></u>						_					• • • • •						
indicated procedure.	Treatment 3									ebuco- nazole	Cove	er	Propico- nazole	Cover		vest mid-Oc mid-Dec	:	Chloro- thalonil	Chloro- thalonil	Cov	/er	Manco- zeb	Manco- zeb
Sampling procedure										102010			THEZOIC					ulaionii	unaiorni			200	200
1. Collect <u>two</u> (2) represer	Treatment 4														Han	vest mid-Oc							
2. Place the sampled fruit	(Untreated Control)								· ·	Water			Water			mid-Dec		Water	Water			Water	Water
Mark the samples with be lost during freezing a			<u></u>		::::::																		
4. Ensure that the following	g items are reco	orded o	on the	sample																			
Chemical product, Prod										r.													
Both samples are to be the SABS, as arranged			letion (of the t	rial on	e sam	ple is	sent t	to														

Minor Crop Matrix - Critical needs for Minor Crop Registrations

Process initiated - ACT 36 /Ag-Chem companies - Nov. 2011 circulated by L Benic to relevant industry stakeholders for inputs - December 2011

			OR CROPS GROWER			
CROP	Fungicides (Ai)	Herbicides (Ai)	Insecticides (Ai)	PGRs	Production area (ha) SA	Comments
Artichokes						
Asparagus						
Apricots						
Aubegines						
Beetroot						
Blackberry						
Broccoli						
Brussels sprout						
Blueberry						
Butternuts						
Canola						
Carrots						
Capsicum						
Cauliflower						
Celery						
Chicory						
Chilies						
Cherries						
Chinese cabbage						
Chive						
Clover						
Courgetts						
Fennel						
Figs						
French endives						
Fresh dates						
Garlic						
Ginger						
Green beans						

Source	Crop		Active	Application		Pest/disea	se	Comments		
Industry	Avocado	Ace	ohate	Aerial	Fruit sucki	ng bugs			GLOBALGA	D
Industry	Avocado	Bea	uvaria Bassiana		Fruit sucki				GLODALGA	F
Industry	Avocado	Beta	-Cyfluthrin	Aerial	Fruit sucki				SA NTWG	
Industry	Avocado		usafos		Nematod					
СВ	Avocado							Actives not specified	Innute	
Agchem	Beans	Ema	mectin benzoate		Lepidope	ra			Inputs	
Retailer	Beetroot		mectin		Leaf mine					
Retailer	Beetroot		ystrobin			ora, Leaf spot			-	
Retailer	Beetroot					-				
Retailer	Beetroot	Source	Crop	Active	•	Application	P	est/disease	Comments	
Retailer	Beetroot									
Retailer	Beetroot	Industry	Macadamias	Beta-cyfluthrin		Aerial	Fruit sucking bu	-		_
Retailer	Beetroot	Industry	Macadamias	Boscalid + Pyraclo	ostrobin		Rat Tail Flower D	Disease (Cladosporium)		
Retailer	Beetroot	Industry	Macadamias	Carbendazim			Pat Tail Flower F	Disease (Cladosporium)		-
Retailer	Beetroot	moosiry	Macadamias	Concentration			Karraintowere	isease (cladosponom)		
Retailer	Beetroot	Industry	Macadamias	Carbendazim + Fl	usilazole		Rat Tail Flower D	Disease (Cladosporium)		
Retailer	Beetroot									
		Industry	Macadamias	Chlorphenapyr			Thrips			
Retailer	Beetroot	Industry	Macadamias	Copper Oxychlori	de		Rat Tail Flower [Disease (Cladosporium)		
Retailer	Beetroot									_
Retailer	Beetroot	Industry	Macadamias	Ethephon			Chemical Harve	esting		_
Retailer	Beetroot	Industry	Macadamias	Fipronil			Thrips			_
Retailer	Beetroot	Industry	Macadamias	Gamma-Cyhaloth	nrin	Aerial	Fruit sucking bu	-		
Retailer	Beetroot	Industry	Macadamias	Imidacloprid			Fruit sucking bu	•		
Retailer	Beetroot	Industry	Macadamias	Lambda-Cyhaloth		Aerial	Fruit sucking bu	-		
Retailer	Beetroot	Industry	Macadamias	Permethrin/(E)-8-,(False Codling m	noth		
Retailer	Beetroot	Industry	Macadamias	Dodecenyl Aceta Potassium Phosph			Phythophthora	Stem Canker		-
Retailer	Beetroot	Industry	Macadamias	Pyraclostrobin	ale			Disease (Cladosporium)		-
СВ	Blueberries						in a row of the	incluse (enderspending)		
Retailer	Brassica	Industry	Macadamias	Sulphur			Thrips			
Retailer	Brassica	Industry	Macadamias	Tau-Fluvalinate		Aerial	Fruit sucking bu	gs		
Retailer	Brassica	Industry	Macadamias	Thiamethoxam			Fruit sucking bu	gs		
		Agchem	Maize	Many products		Pivot	Bollworm			
		Agchem	Mango	Methomyl			Thrips			
		Industry	Mango	Methamidiphos			Fruitfly			
		СВ	Mushrooms						Actives not specified	
		Agchem	Onions	Oxamyl			Thrips			
		СВ	Onions						Actives not specified	
		Agchem	Papaya	Azoxystrobin						
		Agchem	Papaya	Chlorothalonil						
		Agchem	Papaya	Difenoconazole						

MINOR CROPS GROWERS NEEDS ASSESSMENT

CROP	ACTIVE INGREDIENT	PRODUCT	Company	Target Organism	Production area (ha) SA
Cherry					1000 Ha
Fungicides (Ai)	Iprodione	Prodione	Plaaschem	Botrytis	
	Captan	Captab	Makhteshim-Agan SA (Pty) Ltd	Various fungal diseases	
	Myclobutanol + Mancozeb	Rally (busy with residue trials)	Dow AgroSciences	Alternaria	
	CHLOROTHALONIL	Bravo	Syngenta	Various fungal diseases	
	Mancozeb	Dithane (busy with residu trials)	Dow AgroSciences	Alternaria, Botrytis, Anthracnose, Rust, scab	
Insecticides (Ai)	Abamectin	Sanamectin, Epicure	Dow AgroSciences, Plaaskem UAP	Red Spider mite, Thrips	
	Beauveria bassiana	Bio-Insect, Eco-Bb	Agro Organics, Plant Health Products	Broad spectrum insect control	
	Chlorpyrifos	Dursban, Lirifos	Dow Agro Science, Plaaskem UAP	Scales, Mealy bug	
	Mineral oil	Cipron, EOS	BP SA, Makhteshim-Agan	Scales	
	Spinosad	Tracer	Dow AgroSciences	Thrips, Bolworm	
	Spinosad	GF120	Efekto	Fruit Fly	
	-				
Herbicides (Ai)	Paraquat dichloride	Gramoxone	Syngenta	weeds, grass	
	Glyphosate	Round Up	Monsanto	weeds	

Minor Crop Matrix - Critical needs for Minor Crop Registrations Berry industry inputs provided to ACT 36, TN - 2 February 2012

Proposed Pesticide List

Proposed Pesticide List								
Trade name	Active ingredient	Proposed use	HI (days)	EU MRL mg/kg	Blueberries	Raspberries	Blackberries	Suggested actives for each target (Proposed use) on all 3 crops
Dipel	Bacillus Thuringiensis	American Bollworm	0	0				
Steward	Indoxacarb	Weevil and Bollworm	60	1				
Tracer	Spinosad	Thrips and Bollworm	21	0.3				
Calypso	Thischloprid	Insecticide	3	1				
Aphox Primor	Pirimicarb	Aphids	3	1				
Arrow, Bio Insect, BP Plus	Beauveria Bassiana	Fruit Weevil	0	0				
Actara	Thiamethoxam	Fruit Weevil	70	0.05				
Xterminator	Pyrethrins	Whiteny, Thrips, Red Spider mite	3	1				
Scala	Pyrimethanil	Botrytis	14	5				
Teldor	Fenhexamid	Botrytis	7	5				
Folicur, Orius	Tebuconazole	Fungicide	30	2				
Tilt, Bumper	Propiconazole	Fungicide	30	0.05				
Phytex	Potassium phosphonate	Phytophthora	3	0.01				
Switch	Cyprodinil & Fludioxonil	Fungicide	28	583				
Bellis	Boscalid	Fungicide	45	10				
Bio Tricho, Eco-77, Tricho Plus	Tricoderma harzianum	Botrytis, Soil diseases	0	0				
Thiovet, Cumulus	Sulfur	Mildew	0	N/A				
Dimildex/ Copper Oxychloride	Copper Oxychloride	Fungicide / Foliar feed	14	5				
Dormex	Cyanamide	Rest break agent	70	0.05				
Basta	Glutosinate-ammonium	Non-selective, non-residuel contact Herb	0	0.5				
Gramaxone	Paraguat	Herbicide	7	0.02				
Fusilade	Fluazitop-P-butyl	Herbicide	1	0.2				
Roundup	Glyphosate	Herbicide	3	0.1				
Dithane DF	Mancozeb	Fungicide	60	5				
Signum, Cantus	Boscalid & Pyraclostrobin	Fungicide	3	10 & 3				
Amistar	Azoxysrobin	Mildew	3	5				
Nimrod	Bupirimate	Mildew	7	1				
Rovral	Iprodione	Botrytis	3	10				
Dursban	Chloropyritos	Insecticide	7	0.5				
Apollo	Clofentezine	Red Spidermite	14	3				
Bitam	Delthamethrin	Fruit Weevil	3	0.5				
Brigade	Bifenthrin	Insecticide	2	0.3				
Systhane, Rally	Myclobutanyl	Fungicide	3	1				
Bordeaux mixture	Calcium Copper sulfate	Mildew, Anthracnose/ foliar feed	7	5				







PROGRAMME

Pathways to Pesticide Registrations and MRLs for Minor Uses









GENERAL NOTICES

NOTICE 225 OF 2012

NATIONAL DEPARTMENT OF AGRICULTURE, FORESTRY AND FISHERIES

AGRICULTURAL PRODUCT STANDARDS ACT, 1990 (ACT No. 119 OF 1990)

STANDARDS AND REQUIREMENTS REGARDING CONTROL OF THE EXPORT OF FRUIT EXCLUDING CITRUS AND CERTAIN DECIDUOS FRUITS:

i, Billy Malose Makhafola, appointed as Executive Officer in terms of section 2(1) of the Agricultural Product Standards Act, 1990 (Act No. 119 of 1990), hereby give notice under section 4(3) (c) of the said Act, that –

- (a) the standards and requirements regarding control of the export of fruits excluding citrus and certain deciduous fruits as stipulated in Government Notice No. R. 1983 of 23 August 1991 was never promulgated
- (b) the standards and requirements mentioned in paragraph (a) -
 - shall be available for inspection at the office of the Executive Officer: Agricultural Product Standards, Harvest house, 30 Hamilton Street, Arcadia, Pretoria;
 - (ii) may be obtained from the Executive Officer: Agriculture Product Standards, Department of Agriculture, Private Bag x343, Pretoria, 0001, Tel. (012) 319 – 6051 or Fax (012) 319 – 6055 or email: <u>Madibaw@nda.agric.za or http://www.daff.gov.za</u>; and
 - (iii) shall come into operation seven days after publication of this notice.

M. B. MAKHAFOLA Executive Officer: Agricultural Product Standards





agriculture, forestry & fisheries

Department: Agriculture, Forestry and Fisheries REPUBLIC OF SOUTH AFRICA

Directorate: Food Safety and Quality Assurance Private Bag X343, PRETORIA, 0001 • Tel: +27 12 319 6000 , 30 Harvest House, Hamilton Street, Arcadia

FAX COVER SHEET

TO:	The Executive: Statutory Oper	ations - PPECB		
ATTENTION:	Ms. Nokulunga Mnqeta			
FAX:	086 267 3018			
FROM:	Mr. Billy Makhafola	E-MAIL:	BillyM@daff.gov.za	_
TEL:	(012) 319 6023	REF NO:	20.4.14.1/Dispensations	
FAX:	(012) 319 6055	SERIAL NO:		
NO. PAGES:	1	DATE:	29 March 2012 🧹 📃	
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Subject

TEMPORARY SUSPENSION OF THE IMPLEMENTATION OF THE STANDARDS REGARDING FOOD HYGIENE AND FOOD SAFETY OF REGULATED AGRICULTURAL FOOD PRODUCTS OF PLANT ORIGIN INTENDED FOR EXPORT AS PROMULGATED IN NOTICE R 707 OF 13 MAY 2005

The application and implementation of Standards Regarding Food Hygiene and Food Safety of Regulated Agricultural Food Products of plant origin intended for Export as promulgated in notice R 707 of 13 May 2005 is hereby temporarily suspended with respect to their application to certain minor crops. The scope of the suspension of the implementation (application) of R707 is with respect to the following minor products of plant origin:

- Pomegranates
- Figs
- Rooibos
- Berries (blue berries, raspberries and black berries)

The temporary suspension with respect to the aforementioned minor products is subject to the following conditions:

- All unregistered agro-chemicals that have or are used in the production and postharvest of the aforementioned products are brought to the attention of the Registrar: Act 36 of 1947.
- 2. The minor crop industry takes full advantage of the existing available incentive scheme from the office of the Registrar: Act 36 of 1947.
- 3. All other export standards and requirements on quality, phytosanitary and sanitary are complied with in respect of the export of the mentioned products.
- 4. The importing country's requirements are complied with, and this shall include amongst other requirements, compliance with their maximum residue limits.
- The suspension shall be in force for a period of 4 months beginning from the 01st April – 31st July 2012.

After the 31st July 2012, a full compliance with Standards Regarding Food Hygiene and Food Safety of Regulated Agricultural Food Products of plant origin intended for Export as promulgated in notice R 707 of 13 May 2005 under the Agricultural Product Standards Act, 1990 (Act 119 of 1990), shall form a critical part of the export conditions of the aforementioned crops.

EXECUTIVE OFFICER: AGRICULTURAL PRODUCT STANDARDS

Copies: Regional Manager: APIS

TEMPORARY SUSPENSION OF THE IMPLEMENTATION OF STANDARDS REGARDING FOOD HYGIENE AND FOOD SAFETY OF REGULATED AGRICULTURAL FOOD PRODUCTS OF PLANT ORIGIN INTENDED FOR EXPORT AS PROMULGATED IN NOTICE R 707 OF 13 MAY 2005

fruitgro^{science}

Minor crop/use stakeholder workshop with ACT 36, Thilivhali Nepfumbada 17 & 18 May 2012 Stellenbosch

Fruitgro Science Boardroom, 63 Dorp Street, Stellenbosch

Proposed Agenda Focus Meetings and Minor crop/use Overview Meeting

Date	Proposed Agenda
Thursday, 17 May 2012	14:00 Focus meeting - Cherry registration critical needs Brief presentation/crop overview Cherry production background/ challenges [Koos Pretorius (KP), SACGA] Review/update/status - Cherry critical needs [Thilivhali Nepfumbada (TN])/Group] Confirmation of critical timelines for registrations Overview - Way forward/next steps [TN] Group discussion
	Tea break
	15:30 - 16:00
	Focus meeting – <u>Pecan nuts and Walnuts registration critical needs</u>
	 Review/update/status - <u>Pecan nuts and Walnuts critical needs</u> [Thilivhali Nepfumbada (TN)]/LB/JC/FvS/Group] Confirmation of critical timelines for registrations Overview - Way forward/next steps [TN] Group discussion
	16:00
	Focus meeting - <u>Crop Protection Advisory Group (CPAG) Meeting</u> Minor Use/other registration critical needs
	[Deciduous industry <u>CPAG members</u> with Thilivhali Nepfumbada/other] Separate Agenda circulated to CPAG members related to:
	 Critical need for <u>Dichlorvos</u> minor use registration for fruit fly control (Deciduous/other minor crops) Critical need to fast track <u>Fenazaquin</u> registration for bud mite control on table grapes, related to Endosulfan cancellation Challenges relating to pheromone registration General Database developments/matters Other [Overwiew provided as background
	<u>Early <mark>dinner</mark></u> to host Thilivhali Nepfumbada from 18:30 pm, following 16:00 CPAG meeting – The Big Easy Restaurant, Dorp street, Stellenbosch

Friday, 18 May 2012 08:30 to 10:30 am Minor crop/ use overview meeting Presentation - Overview by Thilivhali Nepfumbada, ACT 36 Focus on critical need registrations relevant to existing ٠ registrations on all crops eg. herbicides/other [TN] Group discussion Tea break 11:00 Focus meeting - Berry registration critical needs Review/update/status - Berry critical needs (Blueberry; Raspberry/Blackberry) [Thilivhali Nepfumbada (TN)]/Group] Confirmation of critical timelines for registrations Overview - Way forward/next steps [TN] . Group discussion ٠ Lunch break 14:00 Focus meeting – Figs/ pomegranates/ persimmon critical needs Brief presentation/crop overview • Figs/ pomegranates/ persimmon production background/ challenges [Elrita Venter, POMPA, Alternafruit] Review/update/status - Fig/pomegranate critical needs • [Thilivhali Nepfumbada (TN)]/Group] • Confirmation of critical timelines for registrations Overview - Way forward/next steps [TN] • Group discussion ٠ [Program end approximately 16:30 to 16:45]

MINOR CROPS REGISTRATION MEETING STELLENBOSCH 17 MAY 2012

Strathow Lon

THILIVHALI RONALD NEPFUMBADA AGRICULTURAL INPUT CONTROL DIRECTORATE MANAGEMENT ADVISOR ACT 36 OF 1947



agriculture, forestry & fisheries

Agriculture, Forestry and Fisherios REPUBLIC OF SOUTH AFRICA

Minor crop/use stakeholder workshop with ACT 36, Thilivhali Nepfumbada 17 & 18 May 2012





agriculture, forestry & fisheries

Department: Agriculture, Forestry and Fisheries REPUBLIC OF SOUTH AFRICA

Directorate: Food Safety and Quality Assurance Private Bag X343, PRETORIA, 0001 • Tel: +27 12 319 6000 , 30 Harvest House, Hamilton Street, Arcadia

FAX COVER SHEET

TO:	The Executive: Statutory Operati	ons - PPECB	
ATTENTION:	Ms. Nokulunga Mnqeta		
FAX:	086 267 3018		
FROM:	Mr. Billy Makhafola	E-MAIL:	BillyM@daff.gov.za
TEL:	(012) 319 6023	REF NO:	20.4.14.1/Dispensations
FAX:	(012) 319 6055	SERIAL NO	0
NO. PAGES:	1	> DATE:	13 September 2012

TEMPORARY SUSPENSION OF THE IMPLEMENTATION OF THE STANDARDS REGARDING FOOD HYGIENE AND FOOD SAFETY OF REGULATED AGRICULTURAL FOOD PRODUCTS OF PLANT ORIGIN INTENDED FOR EXPO AS PROMULGATED IN NOTICE R 707 OF 13 MAY 2005

The application and implementation of Standards Regarding Food Hygiene and Safety of Regulated Agricultural Food Products of plant origin intended for Expo promulgated in notice R 707 of 13 May 2005 is hereby temporarily suspended respect to their application to certain minor crops. The scope of the suspension of implementation (application) of R707 is with respect to the following minor product plant origin:

- Pomegranates
- Figs
- Rooibos Tea
- Berries (blue berries, raspberries and black berries)
- Vegetables (Lettuce and Onions)
- Cherries

• Flowers (Proteas)

The temporary suspension with respect to the aforementioned minor products is subject to the following conditions:

- All unregistered agro-chemicals that have or are used in the production and postharvest of the aforementioned products are brought to the attention of the Registrar: Act 36 of 1947.
- 2. The minor crop industry takes full advantage of the existing available incentive scheme from the office of the Registrar: Act 36 of 1947.
- 3. All other export standards and requirements on quality, phytosanitary and sanitary are complied with in respect of the export of the mentioned products.
- 4. The importing country's requirements are complied with, and this shall include amongst other requirements, compliance with their maximum residue limits.
- The suspension shall be in force for a period of 09 months beginning from the 13rd September – 31st May 2013.

After the 31st May 2013, a full compliance with Standards Regarding Food Hygiene and Food Safety of Regulated Agricultural Food Products of plant origin intended for Export as promulgated in notice R 707 of 13 May 2005 under the Agricultural Product Standards Act, 1990 (Act 119 of 1990), shall form a critical part of the export conditions of the aforementioned crops.

EXECUTIVE OFFICER:

AGRICULTURAL PRODUCT STANDARDS Copies: Regional Manager: APIS

Manager: Trade/Market Access Affairs - Fruitoro Science

TEMPORARY SUSPENSION OF THE IMPLEMENTATION OF STANDARDS REGARDING FOOD HYGIENE AND FOOD SA OF REGULATED AGRICULTURAL FOOD PRODUCTS OF PLANT ORIGIN INTENDED FOR EXPORT AS PROMULGATED IN NOTICE R 707 OF 13 MAY 2005



agriculture, forestry & fisheries

Department: Agriculture, Forestry and Fisheries REPUBLIC OF SOUTH AFRICA

Directorate Food Safety and Quality Assurance, Private Bag X343, PRETORIA, 0001

FAX COVER SHEET

TO:	South African Berry Producers Association			
ATTENTION:	Trevor McKenzie			
FAX	(021) 870 2915			
FROM:	Mr. Willy Madiba	E-MAIL:	Madibaw@nda.agric.za	
TEL:	+27 (0) 12 319 6051	REF NO:	20.4.14.1/Dispensations	
FAX:	+27 (0) 12 319 6265	SERIAL NO:		
NO. PAGES:	1	DATE:	31 July 2013	

Subject: TEMPORARY SUSPENSION OF PART OF THE STANDARDS REGARDING FOOD HYGIENE AND FOOD SAFETY OF REGULATED AGRICULTURAL FOOD PRODUCTS OF PLANT ORIGIN INTENDED FOR EXPORT AS PROMULGATED IN NOTICE R 707 OF 13 MAY 2005

Permission is here by granted by the Executive Officer: Agricultural Product Standards in terms of section 4(4) of the Agricultural Product Standards Act, 1990 (Act No. 119 of 1990), to South African Berry Producers Association to <u>export berries</u> (blueberries; raspberries; and blackberries) whereby they are exempted from complying with items 7.2.1; 7.2.2 and 9.1.1 under the primary production and on farm produce handling and under off farm produce handling.

This permission is subject to the following conditions:

- 1. All other conditions of the relevant export regulations and standards & requirements shall be complied with.
- 2. It may be withdrawn at any time should a valid complaint be received.
- South African Berry Producers Association indemnifies this Directorate and the Department from any detrimental effect, financially or otherwise, which may emanate as a result of this permission.

Termination date: 31 May 2014

EXECUTIVE OFFICER:

AGRICULTURAL PRODUCT STANDARDS ACT Copies: PPECB-Natasha D: IS





agriculture, forestry & fisheries

Agriculture, Forestry and Fisheries REPUBLIC OF SOUTH AFRICA

Directorate Food Safety and Quality Assurance, Private Bag X343, PRETORIA, 0001

FAX COVER SHEET

TO:	SA Cherry Growers Association		
ATTENTION:	Dr Koos Pretorius		
EMAIL:	Cherry@dfpt.co.za		
FROM:	Mr. Willy Madiba	E-MAIL:	Madibaw@nda.agric.za
TEL:	+27 (0) 12 319 6051	REF NO:	20.4.14.1/Dispensations
FAX:	+27 (0) 12 319 6265	SERIAL NO:	
NO. PAGES:	1	DATE:	20 August 2013

Subject: TEMPORARY SUSPENSION OF PART OF THE STANDARDS REGARDING FOOD HYGIEN AND FOOD SAFETY OF REGULATED AGRICULTURAL FOOD PRODUCTS OF PLANT ORIGI INTENDED FOR EXPORT AS PROMULGATED IN NOTICE R 707 OF 13 MAY 2005

Permission is here by granted by the Executive Officer: Agricultural Product Standards in terms of section 4(4 of the Agricultural Product Standards Act, 1990 (Act No. 119 of 1990), to **SA Cherry Growers Association** t export cherries whereby they are exempted compliance with item 7.2.1 and 7.2.2 under the primary productio and on farm produce handling. **SA Cherry Growers Association** is also exempted from compliance with item 9.1.1 under off farm produce handling.

This permission is subject to the following conditions:

- 1. All other conditions of the relevant export regulations and standards & requirements shall be complied with.
- 2. It may be withdrawn at any time should a valid complaint be received.
- 3. SA Cherry Growers Association indemnifies this Directorate and the Department from any detrimental effect, financially or otherwise, which may emanate as a result of this permission.
- 4. Termination date: 31 May 2014

EXECUTIVE OFFICER:

AGRICULTURAL PRODUCT STANDARDS ACT Copies: PPECB-Natasha D: IS



Registration status update - Consolidated Berry Critical needs

MINOR CROPS GROWERS NEEDS ASSESSMENT - Critical needs for Minor Crop registrations						
CROP	ACTIVE INGREDIENT	PRODUCT TRADE NAME	Manufacturers	Target Organism	Registration/Status	Comments
Consolidated Berries						
Fungicides (Ai)	Azoxystrobin	Amister	Syngenta SA	Midew		
	Boscalid	Centus	BASE	Rust		
	Boscalid & Pyreclostrobin	Belis	BASE	Rust		
	Bupinimate	Ninvod	Makhteshim-Agan SA	Midew		
	Copper hydraxide	Copstar, mainly Kocide 2000	Ag-chem Africa, DuPont	Rust		
	Copper axychloride	Coprox Super, Demildex	Tsunami, Delta Chemicals	Various fungal diseases		
	Cyprodinil & Fludicationil	Switch	Syngenta	Bobytis		
	Fenhexamid	Teldor	Bayer	Bebyto	Reg. Eurafruit/Haygrove only/ Registered all berries	
	Iprodione	Rovel	Bayer, Various	Bobytis		
	Mancozeb	Dithane, Vondozeb, Tridex	Dow Agro Science, Tsunami, Total	Various correctes and rusts		
	Mefenoxam	Ridomil Gold	Syngenta	Phytopthora (PHT)		
	Myclobutanil	Raly	DOW	Rust control alternative		
	Mydobutanil	Rally	Dow Agro Sciences	Midew		
	Potassium Phosphonate	Phytex	Horticure	Root and soil disease supressor		
	Potassium Phosphonate	Phylex	Horticure (Ville Crop protection)	Root and soil disease supressor, Mildew		
	Propioconazole	Tilt, Bumper	Syngenta, Makhteshim-Agan	Rust, various fungal diseases		
	Pyrimethanil	Scala	Baye:	Bobylis	Reg.Eurafruit/Haygrove.only/ Registered all berries	
	Sulphur	Kumulus, Striker	BASF, Chempec	Rust, Mildew, Botrytis	Chempec	
	Tebuconazole	Folicur 250 EW, Orius	Bayer, Makhteshim-Agan	Rust, various fungal diseases		
	Trichoderma harziarum	Bio Tricho, Eco-77, Tricho Plus	Plant Health Products	Botytis, Soil disease suppresor		
Insecticides (Ai)	Abamedin	Sanamedin, Epicure	DOW, Plaaskern UAP	Red Spider mite, Thrips		
	Alpha-cypermethrin	Fastac	BASE	Snout beetle, Bollworm		
	Bacillus thuringiensis	DiPel and others	Philagro, Valent	Various Lepidoptera insects, African Bollworm	Registered BlueberryRaspberry	
	Bacillus thuringiensis	Dipel DF	Valent	African (American) bollworm, Leafroller, Senti-(plusia) looper	Registered Blueberry/Raspberry	
	Beauveria bassiana	Bio-Insect, Eco-Bb	Agro Organics, Plant Health Products	Broad spectrum insect control	Divebenyingspoeny	
	Bifenthán	Seizer, Talstar, Biflex,	Makhteshim-Agan SA	Red Spider mite		
	Chlorovifos	Dursban, Linfos	Dow Agro Science, Pleaskern UAP	Scales, Mealy bug, Bollworm		
	Citrus oil + Borex	Wetsit, Orosorb	Oro-Agri	Scales, mealy bug, mites		
	Detamethrin	Detamethrin 25 EC, various	RT Chemicals, Tsunami, Various	Fruit Weevil		
	Dichlorvos	Desta	Makhteshim-Agan, Volcano	Fruit fly, mealy bug		
	Imidecloprid	KOHNER, Confidor	Makhteshim Agan, Bayer	Mealy bug		
	indexector	Steward-	Du Port	Fruit Weevil, Bolworm	Registered	
	Mineral Oil	Cipron, EOS	BP SA, Makhteshim-Agan	Scales		
	Natural pyrethrums	Xterminator	Agro Organics	Whitefy		
	Phytosellius persimmilis		Dudutec			
	Pinimicarb	Aphox	Syngenta	Aphids, Mites, Scales		
	Sulphur	Kumulus	BASE	Thrips, Red berrymite		
	Spinetoram	Delegate 250 WG	Dow Agro Science	American (African) Bollworm, Thrips	Registered Berries	
	Spinosad	GF 120	Dow Agro Science	Fruitfly	Registered Berries/All crops	
	Spinesod	Tracer	Bow Agro Solence	Western flower Thripp	Registered BlueberryRaspberry	
	Thiachloprid	Calypso, Alanto	Bayer	Scales, mealy bug, mites, Aphids		

MINOR CROPS	GROWERS NEEDS	ASSESSMENT	CROP MATRIX
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CROP	Registration Critical Needs Process Status
	neght and critical receipt roces status
Artichokes	
Asparagus	
Apricots	
Aubegines	a data a data a
Avocados	Initiated/Underway
Beetroot	a faf a salas a
Blackberry	Initiated/Underway
Broccoli	
Brussels sprout	
Blueberry	Initiated/Underway
Butternuts	
Canola	
Carrots	
Capsicum	
Cauliflower	
Celery	
Chicory	
Chiles	
Cherries	Initiated/Underway
cabbage	
Chive	
Clover	
Courgetts	
Fennel	
Figs	Initiated/Underway
French endives	
Fresh dates	
Garíic	
Ginger	
Green beans	
Guava	
Hazel nuts	Initiated/Underway
Indigenous leary vegetables	
Kiwi fruit	
Kumquats	
Leek	
Lemons	
	Initiated/Underway (Bekker Wessels
Lettuce	inputs/Ceres area)
Litchi	Initiated/Underway
Lucerne	
Lupins	
Macadamia	Initiated/Underway
Mandarins	
Mango	Initiated/Underway
Nectarines	

Minor Crops Registration Critical Needs Process initiated

CROP	Registration Critical Needs Process Status
	Initiated/Underway (Bekker
Onions	Wessels inputs/Ceres area)
Okra	
Olives	Initiated/Underway
Ornamentals	Initiated/Underway (Proteas/other)
Papaya	
Parsely	
Passion fruit	
Patty pans	
Peaches	
Peas	
Pecan nuts	Initiated/Underway
Pepinos	
Peppers	
Persimmons	
Pistacio nuts	
Plums	
Pomegranate	Initiated/Underway
Cactus pears	
Quinces	
Radish	
Raspberry	Initiated/Underway
Rhubarb	
Ryegrass	
Spinach	
Sorghum	
Sweet corn	
Frozen Sweet potato	
Sweet potato	
Strawberry	Initiated/Underway
Sugar beet	
Tangerines	
Tea	Initiated/Underway/Rooibos tea
Turnips	
Walnut	Initiated/Underway
Water melons	





Draft Proposed Agenda

Minor crop/use Follow-up Stakeholder Workshop with ACT 36, Thilivhali Nepfumbada 18 – 20 June 2014

Villa Academy - Hoogeind Manor, Somerset-West

Date	Proposed Agenda	Thursday, 19 June 2014	8:00 am for 08:30am Tea/coffee on arrival
Wednesday, 18 June 2014	8:30 am for 09:00am Tea/coffee on arrival		08:30am - 10:30am Focus meeting - Pomegranates/figs/persimmon/registration critical needs Villa Academy - HoogeInd Manor, Somerset-West Brief presentation/crop overview
	09:00 to 13-30 Minor crop/ use overview meeting		Pomegranates/persimmon/fig production background/ challenges [POMASA, EV; Other]
	Villa Academy - Hoogeind Manor, Somerset-West		Review/update/status - Pomegranate/persimmon/fig critical needs [Thilivhali Nepfumbada (TN]]/Group]
	Overview presentation: Thilivhali Neptumbada (TN), ACT 36 Brief overview - Impact of lack of minor crop/use registrations relating to international/local trade		Overview/ group discussion/ confirmation of critical timelines for registration
	(HORTGRO, LB; Other (to be confirmed)		10:30 – 11:00 - Tea break
	10:30 – 11:00 - Tea break		11:00 – 13:00 Focus meeting - Tree nuts (Pecan/walnut/macadamia/hazelnut) registration critical needs
A	<u>Case study</u> : Focus on Cherry Critical need registrations since the initiation of		Villa Academy - Hoogeind Manor, Somerset-West
	 Minor crop Incentive Programme (TN & SACGA, KP) Brief presentation/crop overview Cherry production background/ 		 Brief presentation/crop overview Tree nuts (Pecan/walnut/macadamia/hazelnut)/ production background/ challenges [SAPPA (Pecan); Subtrop (Macadamia); Other]
	 challenges, SACGA, KP Review/update/status - Cherry critical needs (TN/KP); Overview discussion/ confirmation of critical timelines for 		Review/update/status – Tree nut critical needs [Thill/shall Nepfumbada [Thill/croup]
	registration		Overview/ group discussion/confirmation of critical timelines for registration
	Agrochemical company viewpoint – Product Development		13:00 – 14:00 - Lunch break
	GROUP Discussion Overview Meeting Closing remarks [Thilivhali Nepfumbada (TN), ACT 36]		14:00 - 15:15
			Focus meeting – Protea/fynbos registration critical needs Breakaway room - Villa Academy - Hoogeind Manor, Somerset-West
	13:00 – 14:00 - Lunch break 14:00 – 16:00	STATE OF	Brief presentation/crop overview Protea/tynbos production background/ challenges (PPSA)
	Focus meeting - Berry registration critical needs Breakaway room - Villa Academy - Hoogeind Manor, Somerset-West		Review/update/status - Protea/fynbos critical needs [Thilivhail Nepfumbada [TN]]/Group]
	Brief presentation/crop overview		Overview/ group discussion/confirmation of critical timelines for registration
	Berry production background/ challenges [SABPA]		15:15 - Tea break
	 Review/update/status - Berry critical needs (Blueberry; Raspberry/Blackberry) [Thilivhali Nepfumbada (TN)]/Group] 		15:30 – 16:45 Focus meeting – Olives registration critical needs Breakaway room - Villa Academy - Hoogeind Manor, Somerset-West
	Overview/group discussion/ confirmation of critical timelines for registration		Brief presentation/crop overview Olive production background/ challenges [SA Olive]
			Review/update/status - Olive critical needs [Thilivhali Nepfumbada (TN)]/Group]

Overview/ group discussion/confirmation of critical timelines for registration





Draft Proposed Agenda

Minor crop/use Follow-up Stakeholder Workshop with ACT 36, Thilivhali Nepfumbada 18 – 20 June 2014 Villa Academy - Hoogeind Manor, Somerset-West

Friday, 20 June 2014	8:30 am for 09:00am Tea/coffee on arrival 09:00 to 13:00 Combined Meeting: Registration critical needs related to Canola; Rooibos; Strawberry; Subtrops; Vegetables Villa Academy - Hoogeind Manor, Somerset-West [If required, information conveyed to the Minor crop/ use Stakeholder Overview
	 Meeting on 18 May can be repeated]. [<u>Time of tea break</u> - to be determined] Brief presentation/crop overview Canola; Rooibos; Strawberry; Subtrops; relevant Vegetables production background/ challenges [Grain SA; ROOIBOS; SA Strawberry Growers' Association; Subtrop; Vegetables (to be confirmed)] Review/update/status - critical needs Canola; Rooibos; Strawberry; Subtrops; relevant Vegetables [Thilivhali Nepfumbada (TN)]/Group] Overview/ group discussion/confirmation of critical timelines for registration

THILIVHALI NEPFUMBADA AGRICULTURAL INPUT CONTROL DIRECTORATE (AIC)/NATIONAL CODEX PESTICIDES REIDUES COORDINATOR MANAGEMENT ADVISOR ACT 35 OF 1947

NOR CROPS VEGETABLE WORKSHOP

GAUTENG DJULY 2014 ARC-MOPL

West to lies



agriculture, forestry & fisheries

INVITATION TO

THE MINOR CROPS STAKEHOLDERS MEETING

You are cordially invited by Department of Agriculture Forestry and Fisheries (DAFF) in collaboration with the Joburg Market, to the minor crops (vegetables) stakeholders meeting. The meeting is to discuss issues in relation to the registration of pesticides for various vegetable pests in the minor crops category in South Africa.

The objectives of this meeting are to:

- Establish a platform for the formation of Codex Crop Grou
- Develop new strategies to enhance the registration of pes for minor crops.
- Coordination of research activities associated with minor
- Information sharing.

Time:

15 July 2015 Date:

Bayer Auditorium, Isando Venue: 09:00-14:00

> **RSVP to: Janine Kelly / Thembisa Ma** Tel.: 012 319 7863 / 012 319 707 JanineK@daff.gov.za / Email: ThembisaMa@daff.gov.za

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agriculture, forestry & fisheries Agriculture, Enrestry and Eisberies REPUBLIC OF SOUTH AFRICA







Crops Base

CONTROL POINTS AND COMPLIANCE CRITERIA



GLOBALG.A.P.

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- CB. 2 PROPAGATION MATERIAL
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- CB. 5 WATER MANAGEMENT
- CB. 6 INTEGRATED PEST MANAGEMENT
- CB. 7 PLANT PROTECTION PRODUCTS CB. 8 EQUIPMENT

ANNEX CB. 1 GUIDANCE FOR RESPONSIBLE ON-FARM WATER MANAGEMENT FOR CROPS ANNEX CB. 2 GLOBALG.A.P. INTEGRATED PEST MANAGEMENT TOOLKIT

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ANNEX CB. 6 GLOBALG.A.P. GUIDELINE - VISUAL INSPECTION AND FUNCTIONAL TESTS OF APPLICATION EQUIPMENT



N°	Control Point	Compliance Criteria	Level	
CB. 6.4	"Intervention"?	The producer shall show evidence that in situations where pest attacks adversely affect the economic value of a crop, intervention with specific pest control methods will take place. Where possible, non-chemical approaches shall be considered. Not applicable when the producer did not need to intervene.	Major Mus	
CB. 6.5	Have anti-resistance recommendations, either on the label or other sources, been followed to maintain the effectiveness of available plant protection products?	When the level of a pest, disease or weed requires repeated controls in the crops, there is evidence that anti-resistance recommendations (where available) are followed.	Minor Mus	
CB. 7	PLANT PROTECTION PRODUCTS			
	In situations where a pest attack will adversely affect the economic value methods, including plant protection products (PPP). The correct use, ha			
CB. 7.1	Choice of Plant Protection Products			
CB. 7.1.1	Is a current list kept of plant protection products that are authorized in the country of production for use on crops being grown?	A list is available for the commercial brand names of plant protection products (including their active ingredient composition or beneficial organisms) that are authorized on crops being, or which have been, grown on the farm under GLOBALG.A.P. within the last 12 months.	Minor Mus	
CB. 7.1.2	Does the producer only use plant protection products that are currently authorized in the country of use for the target crop (i.e. where such an official registration scheme exists)?	All the plant protection products applied are officially and currently authorized or permitted by the appropriate governmental organization in the country of application. Where no official registration scheme exists, refer to the GLOBALG.A.P. Guideline (Annex CB 3) on this subject as well as the FAO International Code of Conduct on the Distribution and Use of Pesticides. Refer also to Annex CB 3 for cases where the producer takes part in legal field trials for final approval of PPPs by the local government. No N/A.	Major Mus	
CB. 7.1.3	Is the plant protection product that has been applied appropriate for the target as recommended on the product label?	All the plant protection products applied to the crop are suitable and can be justified (according to label recommendations or official registration body publication) for the pest, disease, weed or target of the plant protection product intervention. If the producer uses an off-label PPP, there shall be evidence of official approval for use of that PPP on that crop in that country. No N/A	Major Mus	





Announcement First Global Minor Use Priority Setting Workshop: Seeking pest management solutions for growers around the world September 20 - 22*, 2015 in Chicago, IL, USA

At the suggestion of the Global Minor Use Summit 2 participants, we announce the first Global Minor Use Priority Setting Workshop. This workshop will identify minor use issues; facilitate partnerships for data generation, and promote data and information sharing. All of which are critical to addressing pest management needs for minor uses on specialty crops.





Background and Objectives of Global Minor Use Summit III (GMUS-3)

Background

The Canadian Agriculture and Agri-Food Canada Pest Management Centre will host in partnership with the United States (US) IR-4 Minor Use Program¹ and the US Department of Agriculture Foreign Agriculture Services the third Global Minor Use Summit (GMUS-3). The summit will facilitate another international forum to further advance efforts to address minor use issues.

Minor uses of pesticides are pesticide uses required to control pest and disease problems in low acreage specialty crops. However, growers of these crops lack access to cost effective solutions for managing pests and diseases on their crops as the crop protection industry claims that the low acreage of minor uses of pesticides often acts as a disincentive for the return on investment to conduct the research required to register products for minor uses in specific.

The previous Global Minor Use Summits (2007 and 2012) were critical to garner support in addressing minor use issues around the world. They highlighted and solidified greater global communication and cooperation to address the issues associated with minor use of pesticides including harmonization of pesticide standards and regulations that support trade. These summits have focused on three core principles to support minor uses:

- 1. Technical activities such as use of crop grouping, data sharing guidelines, and capacity building;
- 2. Collaboration activities such joint data generation data generation, , regulatory joint reviews and work shares, and other work among multiple countries; and
- 3. Policy considerations that support minor uses, such as data requirements and other regulatory approaches.



The Fairmont Queen Elizabeth Hotel Montreal, Quebec, Canada October 1-4, 2017

PROGRAMME

Filling the Tool Box for Growers: Developing Strategies for Specialty Crop and Minor Use Programs and Harmonization





agriculture, forestry & fisheries

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agriculture,

GUIDELINES ON THE DATA REQUIRED FOR REGISTRATION OF BIOLOGICAL/BIOPESTICIDES REMEDIES IN SOUTH AFRICA

Issued by the Registrar: Act No. 36 of 1947, Private Bag X343, Pretoria 0001

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Tel. (**27 12) 319 7000 / Fax (**27 12) 319 7179

June 2015

Department:



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2.5 Biopesticides and "Minor use" remedies

This section applies to the registration of Biopesticides and other agricultural remedies of biological origin as well as remedies for "Minor uses" or to be used on "Minor Crops".

The data and documentation required for these are essentially the same as for conventional Agricultural Remedies. For more information on the test data and trial work that are needed for products of this type, refer to their specific registration guidelines (16, 19, 20).

GUIDELINES ON THE DATA AND DOCUMENTS REQUIRED FOR REGISTRATION OF AGRICULTURAL REMEDIES IN SOUTH AFRICA

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GUIDELINES ON RESIDUE STUDY REQUIREMENTS FOR REGISTRATION OF AGRICULTURAL REMEDIES AND SETTING OF MAXIMUM RESIDUE LIMITS (MRLs) IN SOUTH AFRICA

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2016



Guidelines: Agricultural remedies

New guidelines

GUIDELINES FOR REGISTRATION OF ADJUVANTS

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14 February 2017 <

For attention: All POMASA Members

Regarding the withdrawal of dispensation

We have received a notice of withdrawal of dispensation from the Executive officer: Agricultural Product Standards, Department of Agriculture.

The Chairman of POMASA is currently negotiating this far-reaching action with relevant officials at the Department of Agriculture and PPECB.

The packing and inspection of pomegranates is currently proceeding as normal. Please note that a valid Globalgap certificates must be available as usual.

Any new information regarding this issue will be communicated to all members.

Kind regards aul J. Wittles Chairman: POMASA

POMASA Meeting with DAFF ACT 36 – Mr Thilivhali Nepfumbada 1 March 2017



AGENDA for the Minor Crops Meeting between Act 36, SABPA and SAFPA on 16 November 2017 at 9am at Hortgro Offices

8h30-9am:	Coffee/Tea at arrival
9am:	Opening and Welcoming
9:10am -12am:	Informal discussion of the Critical Needs Lists for Berries and Figs. have been made available and there will also be copies at the meeting.
12am:	Light refreshments



SABPA SA BERRY PRODUCERS'ASSOCIATION 258 Main Street, P.O. Box 163, PAARL, 7620 • Hoofstraat 258, Posbus 163, PAARL, 7620

Tel: 021 870 2900 • Fax: 021 870 2915 • Web: <u>www.saberries.co.za</u>

Mr. Thilivhali Nepfumbada Department of Agriculture, Forestry and Fishery Private Bag X343 Pretoria 0001 31 January 2018

Attention: Mr. Thilivhali Nepfumbada Technical Advisor: Agricultural Remedies, Agriculture Input Control Directorate, Department of Agriculture, Forestry and Fisheries

Minor crop meeting: 16 November 2017:

Post-meeting feedback report regarding Agrochemical companies for registration of chemicals on berries

Background

Lists

The Minor Crop Incentive Program was initiated in 2012, with the first Minor Crop Stakeholder Workshop coordinated between Miss Benić (then Fruitgro Science) and Mr. Nepfumbada in May 2012, with focus group meetings held with associated minor crop groups, including berries which initiated phase 1 of the process. A second Minor Crop Stakeholder Workshop was held in June 2014 which included focus group meetings as per the 2012 meetings, but in addition included participation of broader Minor Crops groupings and Agrochemical Companies. As recommended during the workshop/meetings, the berry critical needs registration list was reviewed/revised to accommodate the workshop recommendation by Agrochemical companies, to move away from specifying specific actives and focusing on specifying critical target pests/diseases. As further highlighted by Mr. Nepfumbada, Minor crop producer associations/crop groups would be required to engage more directly with relevant Agrochemical companies regarding forwarding identified critical needs registration lists/requirements. In addition, as in the case of the Rooibos industry, it was recommended that available residue monitoring data should be consolidated, towards supporting identified conditional registrations, if/as required. This accordingly initiated phase 2 of the process.

In late 2017, as per the recommendation of Mr. Nepfumbada, a further phase was entered to review the ongoing berry critical needs registration process/requirements. Consequently, the berry critical needs list was re-evaluated/revised with the inputs provided by different berry industry stakeholders. On 16 November 2017, a meeting was coordinated between Mr. Nepfumbada, the berry industry, other minor crop groupings (figs) and various invited Agrochemical companies, to further discuss the revised berry critical needs list and to determine which of the companies would be interested in assisting the industry with the registration of much needed chemicals identified on the revised critical needs list, going forward. Agrochemical companies were requested to provide relevant follow up feedback regarding chemicals which could be supported.

Outcome from/following 16 November meeting

As discussed/highlighted in the meeting, while certain chemicals are registered, the major concern is the overuse of these products since they mostly fall in the same IRAC or FRAC group which, if used extensively as is currently required, will cause pests and diseases to develop resistance. Accordingly, there is a critical need for alternative options.

SABPA & SAFPA Meeting with DAFF Act 36 – Mr Thilivhali Nepfumbada 16 November 2018



EU MINOR USES COORDINATION FACILITY

Newsletter

No. 5, January-February-March 2018

Minor uses, major issue!



Guidance Document on Minor Uses

One of the main reasons that growers are facing difficulties in gaining authorization for 'minor uses' is the extensive data packages required for authorization to market plant protection products. Specific provisions regarding minor uses are laid down in Article 51 of Regulation (EC) No 1107/2009. Other incentives are related to extended data protection. Minor uses need to be considered when applying comparative assessment.



The MUCF is co-funded by the European Union This Guidance Document will be developed for applicants (industry as well as growers' associations) to clarify the different steps to be taken from a crop-pest need to a solution, to harmonize registration procedures and to clarify the provisions of Article 51 of Regulation (EC) No 1107/2009 and of other provisions relevant for minor uses. The Guidance Document will consist of two parts. After a general introduction, the first part will describe the process from the identification of a need to the successful generation of data. The second part of this document will be dedicated to regulatory issues in applying for an (extension of an) authorisation of a plant protection product.





Deciduous Industry MRL Workgroup Meeting 25 May 2017 - 10:00 HORTGRO SCIENCE Meeting Room 8 (Lecture room) Welgevallen, Stellenbosch

Proposed Agenda

 <u>EU related issues/concerns</u>, related brief updates/discussions: (As per FRESHFEL Meeting 10 May 2017; Follow-up meeting with ECPA/ other)

- Plant protection products updates various dossiers: DPA; Fosetyl-Al/phosphonates; Chlorates
- Criteria to identify Endocrine Disruptors related developments
- Contaminants Perchlorate
- Biocidal products: state of play on setting maximum levels for biocides
- Other (Issues linked to MRL/ARFD exceedance Chlorpyrifos/Ethephon/Iprodione?;
 Neonicotinoids)
- Transparency in evaluation process for MRLs
- Related risk management: Ongoing DPA risk management project DPA analysis/related ring test
- Related brief overview of Phosphonates Focus Group risk management actions/follow-up
- EU FCM developments Related CPAG actions September 2016 and Brief EU status update





Thank you

