

Merit Analysis for top 45 Global Minor Use Priorities Summer 2020

Use 1 form per crop/pest priority

(To be conducted by a committee of global proponents for the priority)

Tropical										
AVOCADO <i>Phytophthora cinnamomic</i> 73										
Katia Aguilar, Panama certificacion@apeamac.com										
Criteria*	Points									
1. Is the crop-pest combination a situation with no available products? 2 points						0				
	Solution 1	Solution 2	Solution 3	Solution 4	Solution 5	Solution 6	Solution 7	Solution 8	Solution 9	
2. Are there potential solutions?	Fosetyl Aluminio	Oxathiapiprolin + mandipropamid	Dimetomorf	ametoctradin	Cymoxanil	Fluopicolide + Propamocarb	potassium phosphite	<i>Pentahydrate copper sulfate</i> PHYTON 24 SC	ETOFIN 10 SC <i>(Ethaboxam)</i>	
3. Company name	Bayer	Syngenta	BASF	BASF	Koor Agro	Bayer	S. & Ando Cia	MARKETING ARM INTERNATIONAL	Sumitomo	
4. Company contact name and e-mail	Lucas Bevilacqua lucas.bevilacqua@bayer.com	Leanne Forsyth leanne.forsyth@syngenta.com	Manuel Cortes manuel.cortes@basf.com	Manuel Cortes manuel.cortes@basf.com	direccionmarketing@koor.com.mx	Lucas Bevilacqua lucas.bevilacqua@bayer.com	Diego Arakaki diegoarakaki@andoycia.com.ar	José López Jlopez@marketingarm.com	Diego Jaramillo diego.jaramillo@sumitomohemical.com	
5. Level of registrant support globally – list of countries registrant is willing to supply GLP test substance, standards and pursue a label (A)	Argentina	México Colombia	México	México	México	Argentina	Argentina	Yes, Countries to be confirmed	Panamá, Costa Rica, Colombia, Ecuador Brasil	

6. List of countries having field and analytical ability and willing to conduct trials (B)	Argentina	México Colombia	México Costa Rica Argentina Perú	México Costa Rica Argentina Perú	México	Argentina	Argentina	TBD	Panamá, Costa Rica, Colombia, Ecuador México
7. <i>Insert 1 point for each match between countries that registrant supports, and countries willing (A + B)</i>	1	2	1	1	1	1	1		4
8. Is efficacy already established against the target pest or can it be bridged via rationale from other labeled uses?	1	1	1	1	1	1	1	1	1
9. Are there any residue data already available for the crop/pest combination and if so, from where?	1 Codex UE USA	0	0* CAN-UE (1mr 0,01 default)- JAPAN- KOREA	0* CAN-UE(1mr 0,01 default)- JAPAN-KOREA	CAN 0.1: default Korea, UE y Japan: default 0.01	1 Doses of 1,2-2 L with app intervals of 20 and 60 days depending on the spp and crop.	1 CODEX (Sum of fosetyl, phosphonic acid and their salts,) UE (sum of fosetyl, phosphonic acid and their salts, expressed as fosetyl)		0

10. Are project champions identified?(Insert names)	1 Katia Aguilar <certificacion@apeamac.com>	1 Katia Aguilar <certificacion@apeamac.com>	1 Katia Aguilar <certificacion@apeamac.com>	1 Katia Aguilar <certificacion@apeamac.com>	1 Katia Aguilar <certificacion@apeamac.com>	1 Katia Aguilar <certificacion@apeamac.com>	1 Katia Aguilar <certificacion@apeamac.com>	1 Katia Aguilar <certificacion@apeamac.com>	1 Katia Aguilar <certificacion@apeamac.com>
11. Will a uniform GAP (rate, application pattern, PHI, formulation, premix be able to be established across all countries? Yes = 1; No = 0	1	1	1	1	1	1	1	1	1
12. Does the product replace old technology with reduced risk technology? (1 point per old product replaced with reduced risk defined as a more favorable environmental or human health risk assessment)	0	0	1	1		1	1	1	1
13. Does the potential solution fit into IPM systems, i.e. low risk to beneficials	1	1	1	1	1	1	1. Low toxicological risk product to be used in IPM as elicitor	1	1

14. Does the project complement current technologies to address pesticide resistance and/or control resistant pest/disease/weed or provide an alternative mode of action?	1	1	1	1		1 These products have two different MOA. Replace commonly used products	1	1	1
15. Are there any crop grouping MRL opportunities? (1 point per crop group)	1	1	1	1	1	1	1	0	1
Comments (Please use this space to make a memo of any other information that might be points of consideration such as JMPR cycle, CODEX, EPA, EU registration/MRL status, ability of a product to control multiple pest priorities, can be used across multiple crops, one formulation or premix combination used in one part of the world, regulatory needs, etc. .	MRL Codex Could give resistance. Registered in Peru. Registered in Colombia for Rose, potato, tomato, goldenberry, lulo, tamarillo, rose, pineapple, citrus Product with high efficacy proven	No MRL Codex It is registered in Mexico for red tomato and is effectively tested for <i>Phytophthora infestans</i>	No Codex MRL *In Argentina is registered as ametoctradin + dimetomorf In Colombia registered for rose, potato, tomato, onion, goldenberry, tamarillo, onion blueberry, lulo, rose, carnation, eggplant, pineapple, grape	No Codex MRL In Argentina is registered as ametoctradin + dimetomorf	No codex MRL Registered in Mexico for potato It is effective for <i>Phytophthora infestans</i>	No Codex MRL Registered in Colombia for melon, potato, rose, tomato, onion, oil palm, naranjilla, blackberry, pea, grape, cucumber, pepper, watermelon, tamarillo. Bayer would offer the solution for two representative fruits of group 24. Avocado and pineapple	Not registered in Mexico. Recommended as elicitor in Argentina Registered in Colombia for avocado as potassium phosphite+copper sulphate penta Need residue data	It is registered in cacao in Ecuador and Colombia	SUMITOMO agreed to put their product forward as a potential solution. There is interest to obtain registration in other LATAM countries if necessary. No Codex MRL Registered in Colombia for potato,

									tomato, onion, rose Registered in Ecuador for onion, garlic, rose, potato. Product offered in pineapple, and avocado, representative crops from group 24
TOTAL POINTS	8	8	8	8	6	9	9	6	11
GRAND TOTAL									73

*if not specified otherwise in the 'criteria' box, assign 1 point per solution in gray boxes only.