



TOBACCO RESEARCH BOARD

KUTSAGA

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*Please address all
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the General Manager*

30 October 2019

To: All Tobacco Growers
cc: Contractors
Merchants
Agrochemical Companies

Dear Grower

AGROCHEMICALS APPROVED BY THE TOBACCO RESEARCH BOARD: 30 OCTOBER 2019

The agrochemicals approved for use on tobacco by the Tobacco Research Board during the last quarter of 2019 are shown in Table 1. Any agrochemical not appearing in the table is either not currently countenanced by the TRB or has been removed from the list of approved agrochemicals based on the provisions of the new Pesticide Approval Scheme Service which came into effect on 1 July 2011. The list of agrochemicals which TRB no longer approves for use on tobacco and whose approvals will not be renewed are shown in Table 2.

As over 90% of the Zimbabwean tobacco crop is exported, the tobacco must meet stringent international agrochemical regulations for international acceptance and maintenance of markets especially in an increasingly competitive global market. In this regard, Pendimethalin (a suckercide) is no longer recommended for use on tobacco due to high residues detected on cured leaf. Fortunately, effective alternative suckercides, Flumetralin and N-Decanol are already registered for use by growers.

Furthermore, as previously advised, in order to safeguard human and environmental health, growers and agrochemical companies should note that, with effect from January 2019, Methomyl and Chlorpyrifos were added to the list of agrochemicals that will no longer be recommended by the TRB for use on Zimbabwean tobacco. Withdrawal of the two products was necessitated by the highly hazardous nature of these pesticide formulations, with Methomyl falling in the World Health Organisation (WHO) category Class Ib for hazardous pesticides. Additionally, the two agrochemicals have shown high incidences of severe and/or irreversible adverse effects on human health. Growers are also reminded that the application of copper-based products in the field is not recommended due to the resultant copper residues in the cured leaf.

Should there be any queries regarding the above, or if further information on a particular product, is required, please feel free to contact Kutsaga Research Station's Crop Productivity and Plant Health Services Divisions on telephone (04) 2575 289-94 or toll-free, 0800 4511 or Email: tobres@kutsaga.co.zw or visit Kutsaga Research Station, Airport Ring Road, Harare.

Yours faithfully,

A handwritten signature in black ink, appearing to read 'Zimazile Jazi', with a stylized flourish at the end.

Zimazile Jazi

TRB Pesticide Approval Scheme Service

TABLE 1: AGROCHEMICALS APPROVED FOR USE ON TOBACCO – 30 OCTOBER 2019

CHEMICAL NAME*	TRADE NAME	COMPANY	TRB CERT. NUMBER		EXPIRY DATE
			DISTRIBUTOR	OLD	
FUNGICIDES					
Acibenzolar-s-methyl ^G	Bion 50 WG	Syngenta	N/A	17-20-B-87	14-Oct-20
Azoxystrobin ^G	Azoxystrobin 25 EC	Windmill	N/A	17-19-B-41	10-Nov-19
	Azoxystrobin 25 SC	CP Chemicals	N/A	18-20-B-56	09-Jan-20
	Ortiva 250 SC	Syngenta	N/A	17-20-B-35	25-May-20
Azoxystrobin+ difenoconazole ^G	Super Top 32.5 SC	CP Chemicals	N/A	18-21-B-79	18-Jul-21
	Exposur	Seedchain	N/A	18-21-B-107	10-Aug-21
	Othello Top	Cropserve	N/A	18-21-B-111	11-Apr-21
	Sky 32.5 SC	TSA	N/A	19-21-B-32	24-Sep-21
	Amistar Top	Syngenta	17-18-B-01	19-21-B-35	27-Nov-21
Chlorothalonil ^G	Chlorothalonil 500 SC	Curechem	N/A	17-20-B-28	19-Jan-20
	Bravo 720 SC	Syngenta	N/A	18-21-B-14	04-Jan-21
	Chlorothalonil 720 SC	CP Chemicals	N/A	18-21-B-58	09-Jul-21
	Chlorothalonil 720 SC	CP Chemicals	N/A	18-21-B-59	09-Jul-21
	Chloroflo 500 SC	Windmill	N/A	18-21-B-21	06-Aug-21
	Mycoguard	Polachem	N/A	19-22-B-58	13-Oct-22
Difenoconazole ^G	Difenoconazole 250 EC	ZFC	N/A	18-20-B-06	09-May-20
Copper oxychloride ^A	Copper oxychloride 85 WP	ZFC	16-17-B-09	17-20-B-74	19-Jul-20
	Copper oxychloride	TSA	14-17-B-08	17-20-B-18	23-Feb-20
	Copper oxychloride 85 WP	Polachem	14-17-B-26	17-20-B-65	23-Jun-20
	Copper oxychloride 85 WP	Agricura	N/A	18-20-B-86	11-Dec-20
	Copcure 85 WP	Curechem	16-19-B-61	19-22B-14	02-Mar-22
Fluoxystrobin + Chlorothalonil ^G	Evito C	Polachem	N/A	17-20-B-64	13-Jul-20
Fluoxystrobin + tebuconazole ^G	Evito T	Polachem	14-17-B-35	17-20-B-63	06-Jun-20
Mancozeb ^G	Curethane	Curechem	N/A	17-19-B-02	24-Dec-19
	Dlthane	Cropserve	N/A	17-20-B-09	10-Jan-20
	Mancozeb 800 WP	Polachem	N/A	17-20-B-68	04-April-20
	Mancozeb 800 WP	Refiloe	15-18-B-18	18-21-B-20	19-Mar-21
	Mancozeb 80 WP	CP Chemicals	N/A	18-21-B-69	03-Nov-21
	Mancozeb 800 WP	Refiloe	17-19-B-59	19-21-B-27	13-May-22

	Mancozeb 800WP	Magchem	N/A	19-22-B-38	02-Jun-22
	Mancozeb 800WP	Mancozeb	18-19-B-04	19-22-B-51	16-Jul-22
Metalaxyl+Mancozeb ^A	Chemalaxyl	Curechem	N/A	17-20-B-29	13-Jan-20
	Victory 72 WP	Sineria	N/A	17-20-B-83	06-Oct-20
	Metalman WP	ZFC	N/A	17-20-B-77	21-Dec-20
	Acomil 68 WP	TSA	N/A	18-21-B-38	24-May-21
	Metalaxyl+Mancozeb 68 WP	CP Chemicals	N/A	18-21-B-49	09-Jul-21
	Crater Mix	Polachem	16-19-B-75	19-22-B-70	08-Sept-22
Pyraclostrobin+ Dimethomorph ^G	Cabrio Duo	Pivotal	N/A	17-20-B-92	11-Sept-20
Propineb ^G	Antracol 70 WP	Bayer	14-17-B-52	17-20-B-72	23-Sept-20
Tebuconazole ^G	Folicur 250 EC	Bayer	14-17-B-21	17-20-B-36	8-May-20
	Tebuconazole 250 EC	ZFC	15-17-B-70	17-20-B-76	30-May-20
	Tebuconazole 250 EC	CP Chemicals	N/A	18-21-B-63	03-Nov-21
Triadimenol ^G	Shavit 25 EC	Adama	N/A	17-20-B-48	24-Apr-20
	Triadimenol 25 EC	CP Chemicals	N/A	18-20-B-93	1-Dec-20
	Poladime 250 EC	Polachem	N/A	19-20-B-03	04-Nov-20
	Triadimenol 250 EC	Curechem	15-18-B-38	18-21-B-26	07-May-21
	Triadimenol 250 EC	Fercochem	15-18-B-32	18-21-B-31	11-May-21
	Shavit	Agricura	N/A	18-21-B-85	25-Jul-21
	Baytan 150 SF	Bayer	N/A	19-22-B-21	09-Apr-22
Trifloxystrobin ^G	Twist 500 SC	Bayer	15-18-B-33	18-21-B-21	08-Mar-21

*** Please refer to the Flue-cured Tobacco Handbook Section H for rates and recommendations**

HERBICIDES

Bentazone	Bentazone 48 EC	CP Chemicals	N/A	18-20-C-57	28-Nov-20
Clethodim ^G	Select 120 EC	Polachem	18-21-C-92	19-21-C-07	29-May-21
Clomazone ^G	Clomazone 48 EC	Citchem	N/A	17-19-C-31	04-Nov-19
	Polazone	Polachem	N/A	17-20-C-57	03-Aug-20
	Kalif	Agricura	N/A	18-20-C-24	27-May-20
	Clomazone 480 EC	TSA	N/A	18-21-C-29	26-Feb-21
	Clomazone 48 EC	Curechem	15-18-C-36	18-21-C-21	07-May-21
	Clomazone 48 EC	CP Chemicals	N/A	18-21-C-62	09-Jul-21
	Clomazone 48 EC	Windmill	N/A	18-21-C-118	22-May-21
Command 48EC	Pivotal	16-19-C-71	19-22-C-48	22-Jul-22	

	Warrior Clomazone 480 EC	Refiloe Magchem	18-19-C-82 N/A	19-22-C-19 19-22-C-54	15-Mar-22 05-Apr-22
Dimethenamid-p ^G	Frontier optima	Pivotal	14-17-C-44	17-20-C-60	25-Jul-20
Fluazifop-p-butyl ^G	AcolFop Super 12.5 EC	TSA	14-17-C-48	17-20-C-22	06-Mar-20
	Fluazifop-p-butyl 12.5 EC	ZFC	N/A	18-20-C-03	18-Sept-20
	Fusilade Forte 150 EC	Syngenta	N/A	18-21-C-15	13-Jan-21
	Fluazifop-p-butyl 12.5 EC	CP Chemicals	N/A	18-20-C-55	04-Dec-21
	Volley 125 EC	Polachem	16-19-C-72	19-22-C-68	13-Sept-22
Halosulfuron ^A	Halosulfuron	CP Chemicals	N/A	18-21-C-54	29-Dec-21
	Halosulfuron	Curechem	N/A	19-22-C-66	02-Mar-22
Propaquizafop ^G	Agil 100 EC	Adama	N/A	17-20-C-44	20-Apr-20
	Propaquizafop 10 EC	CP Chemicals	N/A	18-21-C-52	09-Jul-21
	Agil 100 EC	Agricura	15-18-C-62	18-21-C-84	25-Jul-21
S-Metolachlor ^G	S-Metolachlor 960 EC	TSA	N/A	17-19-C-21	12-Dec-19
	Dual Magnum 960 EC	S-Metolahlor	N/A	17-20-C-89	10-Oct-20
	Eclipse	S-Metolachlor	N/A	18-20-C-45	09-Oct-20
	S-Metolachlor 960 EC	CP Chemicals	N/A	18-20-C-67	28-Dec-20
	S-Metolachlor	Refiloe	N/A	18-20-C-88	13-Jun-20
	S-Metolachlor	Agricura	N/A	19-20-C-25	01-Sept-20
	Rush 960 EC	Cropserve	N/A	19-21-C-05	13-Jun-21
	Baseline 960	Polachem	17-19-C-42	19-22-C-45	26-Jul-22
Sulfentrazone ^G	Serpentis 480 SC	Polachem	N/A	18-20-C-71	13-Jul-20
	Sulfentrazone 75 WG	TSA	N/A	18-20-C-98	14-Nov-20
	Sulfentrazone 480 SC	Polachem	N/A	18-21-C-19	06-Feb-21
	Sulfentrazone 48 EC	CP Chemicals	N/A	18-21-C-78	06-Jul-21
	Sulfentrazone 480 SC	TSA	N/A	18-21-C-99	27-Aug-21
	Ethos 480 SC	Cropserve	N/A	19-21-C-06	13-Jun-21
	Authority 480 SC	Pivotal	15-18-C-54	18-21-C-104	08-Oct-21
	Sulfentrazone 480 SC	Refiloe	18-19-C-80	19-22-C-17	15-Mar-22

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SUCKERCIDES

N-Decanol ^G	N-decanol	Cropserve	N/A	18-19-G-16	04-Nov-19
	N-decanol	Curechem	14-17-G-06	17-20-G-03	24-Jan-20
	N-decanol	Cropserve	N/A	18-20-G-11	10-Jan-20
	N-decanol 79 EC	CP Chemicals	N/A	18-21-G-61	09-Jul-21

	Thekanol	Fercochem	15-18-C-55	18-21-G-96	02-Oct-21
	N- Decanol	Pivotal	N/A	18-21-G-105	10-Feb-21
	Sucker-Tac	Polachem	16-19-G-58	19-22-G-34	12-May-22
	N-decanol EC	Magchem	N/A	19-22-G-41	15-Apr-22
	Deccatop	Ecofarm	N/A	19-22-G-49	29-Mar-22
	Avi N-Decanol	Fercochem	16-19-G-70	19-22-G-60	19-Jul-22

Flumetralin ^G	Ecotop	Ecomark	N/A	17-20-E-91	09-Oct-20
	Primal 125 EC	Fercochem	16-18-G-69	18-21-G-34	19-Jun-21
	Remora 125 EC	Seed Chain	N/A	18-21-G-35	21-May-21
	Prime Plus	Syngenta	N/A	19-21-G-09	01-Jun-21
	Flumex 150 EC	Cropserve	18-18-G-10	18-21-G-33	13-Jun-21
	Topper 12.5 EC	Polachem	N/A	19-22-G-59	19-Aug-22

GROWTH REGULANTS

Ethephon ^G	Ethephon 480 SL	Polachem	17-20-G-94	19-20-G-01	27-Oct-20
	Ethephon	ZFC	N/A	18-20-G-01	19-Nov-20
	Ethephon SL	Windmill	N/A	18-21-D-114	20-Jun-21
	Ethephon 480 SL	Magchem	N/A	19-22-G55	02-Jun-22

* Please refer to the Flue-cured Tobacco Handbook Section D2 for rates and recommendations

INSECTICIDES

Abamectin +Acetamiprid ^G	Orizon	Cropserve/Sineria	N/A	16-19-D-88	04-Nov-19
Acetamiprid ^A	Acolmiprid 20 SP	TSA	14-17-D-49	17-20-D-23	06-Mar-20
	Acetamiprid 20 SP	Fercochem	14-17-D-23	17-20-D-38	05-May-20
	Aster 20 SP	Sineria	N/A	17-20-D-82	06-Oct-20
	Allice 20 SP	Polachem	N/A	17-20-D-88	19-Sept-20
	Acetamiprid 20 SP	ZFC	N/A	18-20-D-07	18-Aug-20
	Acetamiprid 20 SP	CP Chemicals	N/A	18-21-D-75	09-Jul-21
	Acetamiprid	Agricura	N/A	19-21-D-24	25-Oct-21
Acetamiprid+ Lambdacyhalothrin ^A	Chaya Extra WG	Citchem	N/A	17-20-D-37	14-Mar-20
	Blast 60 EC	Sineria	N/A	17-20-D-80	06-Oct-20
	Avifast 60 EC	Fercochem	N/A	18-20-D-106	29-Sept-20
	Dash 60 EC	TSA	16-18-D-36	18-21-D-36	24-May-21
	Bullet 60 EC	Magchem	N/A	19-22-D-42	20-Mar-22
Acetamiprid+ Cypermethrin ^A	Aster Extrim 200 SL	Cropserve	N/A	18-21-D-112	13-Jun-21
Alphacypermethrin	Fastac 10 EC	Pivotal	13-16-D-71	19-22-D-63	14-Aug-22
<i>Beauveria bassiana</i> ^G	Dynamo	Pivotal	N/A	18-20-D-100	06-Sept-20

Cartap hydrochloride	Cartap hydrochloride 500 SP	TSA	N/A	17-20-D-53	06-Mar-20
	Cartap 500 SP	Magchem	N/A	19-22-D-64	04-Apr-22
Chlorantraniliprole ^G	Prevathon 5 SC	Polachem	N/A	18-21-D-41	30-May-21
	Coragen 20 SC	Polachem	N/A	18-21-D-81	17-Jul-21
Chlorantraniliprole+ Lambdacyhalothrin	Ampligo	Syngenta	N/A	19-21-D-08	22-Jun-21
Clothianidin	Simadin 500	Ecomark	N/A	19-22-D-44	29-Mar-22
Cyntraniliprole	Benevia 100D	Polachem	N/A	19-22-D-36	20-Jun-22
Cyromazine	Cyromazine 75 WP	CP Chemicals	N/A	18-21-D-53	09-Jul-21
	Trigard 75WP	Syngenta	N/A	19-20-D-37	03-Aug-20
Deltamethrin ^R	Decis Forte	Bayer	14-17-D-11	17-20-D-07	25-Jan-20
Dimethoate ^R	Dimethoate 40 EC	Curechem	14-17-D-17	17-20-D-73	18-Sept-20
	Dimethoate 40 EC	CP Chemicals	N/A	18-20-D-70	04-Dec-20
	Dimethoate 40 EC	Agricura	15-18-D-61	18-21-D-83	25-Jul-21
	Dimethoate 40 EC	Fercochem	15-18-D-49	18-21-D-94	22-Sep-21
	Dimethoate 40 EC	ZFC	15-18-D-74	18-21-D-97	08-Oct-21
	Dimethoate	Polachem	16-19-D-38	19-22-D-26	06-Feb-22
Emmamectine Benzoate ^B	Emma	Polachem	N/A	18-20-72	31-Mar-20
	Prove 1.9 EC	Intercrop/Sineria	14-17-D-74	17-20-D-93	05-Nov-20
	Spear 5 WG	CP Chemicals	N/A	18-20-D-51	04-Dec-20
	Tide 1.92 EC	TSA	17-18-D-56	18-21-D-30	26-Mar-21
	Spear 1.92 EC	CP Chemicals	N/A	18-21-D-74	06-Jul-21
Emmamectine Benzoate + Acetamiprid ^B	Blast Super	Intercrop/Sineria	16-17-D-89	17-20-D-81	06-Oct-20
	Super Dash	TSA	N/A	18-21-D-32	26-Mar-21
	Volt Star 70 EC	CP Chemicals	N/A	18-21-D-77	15-Feb-21
Fipronil	Regent 200 SC	Pivotal	15-18-D-58	18-21-D-102	23-Aug-21
Flubendiamide ^G	Belt	Bayer	16-19-D-82	19-22-D-67	18-Oct-22
Flubendiamide+ thiacloprid ^G	Belt Expert	Bayer	14-17-D-45	17-20-D-54	31-Jul-20

Imidacloprid ^G	Imidacloprid 200 SL	Curechem	N/A	17-20-D-14	13-Jan-20
	Kohinor 200 SL	Adama	N/A	17-20-D-45	24-April-20
	Imidacloprid 200 SL	CP Chemicals	N/A	18-21-D-48	09-Jul-21
	Imidaking 200 SL	Cropserve	16-19-D-11	19-22-D-20	04-Feb-22
	Imidacloprid 200 SL	Magchem	N/A	19-22-D-43	04-Apr-22
	Imidacloprid 200 SL	ZFC	18-19-D-02	19-22-D-53	16-Jul-22
	Imidacloprid	Fercochem	16-19-D-65	19-22-D-61	16-Jul-22
Imidacloprid ^A	Kohinor 350 SC	Adama	N/A	17-20-D-46	24-April-20
	Imidacloprid 350 SC	TSA	N/A	17-20-D-24	06-Mar-20
	Imidacloprid 350 SC	CP Chemicals	N/A	18-21-D-50	09-Jul-21
	Imidacloprid 350 SC	Refiloe	N/A	18-21-D-91	19-Mar-21
	Bandit 350 SC	Polachem	15-18-D-75	19-21-D-02	31-Oct-21
	Imidacloprid 350 SC	Windmill	N/A	18-21-D-114	06-Aug-21
	Imidaking 350 SC	Cropserve	16-19-D-23	19-22-D-15	25-Feb-22
	Imidacloprid	Fercochem	16-19-D-66	19-22-D-62	16-Jul-22
Imidacloprid ^A	Confidor 70 WG	Bayer	14-17-D-10	17-20-D-08	25-Jan-20
	Imidacloprid 70 WS	TSA	N/A	17-20-D-52	06-Mar-20
	Imidacloprid 70 WS	CP Chemicals	N/A	18-20-D-68	15-Nov-20
	Imidacloprid 70 WG	CP Chemicals	N/A	18-21-D-47	11-Jun-21
Imidacloprid ^A	Gaucho 600 FS	Bayer	15-18-D-34	18-21-D-40	09-Jun-21
Imidacloprid+beta cyfluthrin ^A	Thunder 145 OD	Bayer	14-17-D-36	17-20-D-66	03-Aug-20
Indoxacarb ^G	Missile	TSA	N/A	18-21-D-28	26-Mar-21
	Indoxacarb 150 SC	CP Chemicals	N/A	18-21-D-66	09-Jul-21
	Steward 150 EC	Polachem	15-18-D-42	18-21-D-42	15-Jun-21
	Blanket	Pivotal	16-19-D-77	19-22-D-47	22-Jul-22
	Devacarb	Seedchain	N/A	19-21-D-56	11-Dec-22
Indoxacarb + Acetamiprid	Attitude	Sineria	N/A	18-19-D-113	11-Dec-19
	Aryna 46 EC	Polachem	17-19-D-34	19-22-D-57	04-Nov-22
Lambdacyhalothrin ^R	Acol Lambda 5 EC	TSA	14-17-D-56	17-20-D-19	06-Mar-20
	Karate Zeon 5 CS	Syngenta	15-17-D-23	17-20-D-33	26-Feb-20
	Lambda Cyhalothrin 5 EC	Adama	N/A	17-20-D-47	24-April-20
	Trigger 5 EC	Sineria	N/A	17-20-D-79	06-Oct-20
	Lambda Cyhalothrin 5 EC	CP Chemicals	N/A	18-20-D-65	17-Nov-20
	Lambda-Cyhalothrin 5EC	Agricura	N/A	19-21-D-22	24-April-21
	Halo 5 SC	Ecofarm	N/A	18-21-D-101	26-Sept-21
	Lambda-Cyhalothrin 5EC	Windmill	15-18-D-25	19-21-D-30	01-Jun-21
	Lambda Cyhalothrin 50 EC	Refiloe	17-19-D-58	19-22-D-28	13-May-22

	Lambda Cyhalothrin 50 EC	Magchem	N/A	19-22-D-39	02-Jun-22
	Lambda Cyhalothrin 5 EC	ZFC	18-19-D-05	19-22-D-52	16-Jul-22
	Fortis K	Polachem	17-19-D-15	19-22-D-69	29-Nov-22
Lambdacyhalothrin + Imidacloprid	Elite	TSA	N/A	17-20-D-50	31-Mar-20
Prosular oxymatrine ^G	Levo 2.4 SL	Cropserve	N/A	18-20-D-17	28-Nov-20
Thiacloprid ^A	Calypso 480 SC	Bayer	15-18-D-35	18-21-D-39	09-Jun-21
Thiamethoxam ^G	Thiamethoxam 25 WG	CP Chemicals	N/A	18-20-D-64	09-Jan-20
	Sapper	Seedchain	N/A	18-21-D-108	10-Aug-21
	Thiamex	Polachem	16-19-D-78	19-22-D-46	19-Aug-22
Thiamethoxam+ Abamectim	Solvigo	Syngenta	N/A	17-20-D-86	03-Aug-20

*** Please refer to the Flue-cured Tobacco Handbook Section I for rates and recommendations**

NEMATOCIDES

1,3 Dichloropropene	Telone II	Polachem	N/A	18-21-E-18	09-Feb-21
Dazomet ^A	Basamid GR	Pivotal	14-17-E-61	17-20-E-91	24-Oct-20
	Serpent GR	Cropserve	N/A	19-21-E-04	13-Jun-21
Fenamiphos ^P	Fenamiphos 40 EC	Fercochem	N/A	19-22-E-11	04-Feb-22
	Fenamiphos 10 G	Fercochem	N/A	19-22-E-12	12-Jan-22
Metam Sodium ^P	Herbifume	Refiloe	16-19-E-24	19-22-E-18	06-Feb-22
	Metham Sodium 50 SL	Fercochem	N/A	17-20-E-84	15-Oct-20
	Metham Sodium 50 SL	TSA	N/A	18-21-E-37	24-May-21
Oxamyl ^P	Oxamyl 310 SL	Refiloe	16-18-E-54	18-21-E-90	27-Sept-21
	Oxamyl 100 GR	Refiloe	16-18-E-55	18-21-E-89	27-Sept-21
	Oxamyl	Windmill	N/A	18-21-E-119	20-Jun-21
	Vyten 10 GR	Sineria	N/A	18-21-E-110	11-Apr-21
	Blockade G	Polachem	15-18-E-43	18-21-E-46	06-Jul-21
	Oxamyl 310 SL	Curechem	17-19-E-26	19-22-E-16	02-Feb-22
	Blockade 310SL	Polachem	17-19-E-06	19-22-E-31	09-April-22
	Oxamyl 310 SL	Mgchem	N/A	19-22-E-40	02-Jun-22
Fluopyram ^G	Velum Prime 408 SC	Bayer	15-18-E-16	18-20-E-12	09-Feb-21
	Velum 500 SC	Bayer	16-19-E-59	19-22-E-29	24-May-22

*** Please refer to the Flue-cured Tobacco Handbook Section G for rates and recommendations**

* Toxicity colour triangle code (G-Green, A-Amber, R-Red, P-Purple)

TABLE 2: AGROCHEMICALS WHICH HAVE BEEN DROPPED FROM THE LIST OF TOBACCO-APPROVED AGROCHEMICALS

ACTIVE INGREDIENT	CATEGORY
Aldicarb	Nematicide
Acephate	Insecticide
Fenvalerate	Insecticide
Methamidophos	Insecticide
Monocrotophos	Insecticide
Thiodicarb	Insecticide
Benomyl	Fungicide
Alachlor	Herbicide
Dimethenamid	Herbicide
Metolachlor	Herbicide
Trifluralin	Herbicide
Butralin	Growth Regulant
Chlorpyrifos	Insecticide
Methomyl	Insecticide
Pendimethalin	Suckercide

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