



**TOBACCO RESEARCH BOARD**  
KUTSAGA

TELEPHONE: (263 - 24) 2575 289-94  
TELEFAX: (263 - 24) 2575 288  
TELEGRAMS: "TOBRES"  
E-MAIL: tobres@kutsaga.co.zw  
[www.kutsaga.co.zw](http://www.kutsaga.co.zw)

P.O. BOX 1909  
HARARE  
ZIMBABWE

*Please address all  
correspondence to  
the General Manager*

18 October 2018

To: All Tobacco Growers  
cc: Contractors  
Merchants  
Agrochemical Companies

Dear Grower

**AGROCHEMICALS APPROVED BY THE TOBACCO RESEARCH BOARD: 18 OCTOBER 2018**

---

The agrochemicals approved for use on tobacco by the Tobacco Research Board during the fourth quarter of 2018 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. In-order to safeguard human and environmental health, growers and agrochemical companies should note that, with effect from January 2019, Methomyl and Chlorpyrifos will be added to the list of agrochemicals that will no longer be recommended by the TRB. Withdrawal of the two products has been necessitated by the highly hazardous nature of these pesticide formulations, with Methomyl falling in the World Health Organisation (WHO) category Class Ib. Additionally, the two agrochemicals have shown high incidences of severe and/or irreversible adverse effects on human health. Furthermore, growers are reminded that the application of copper based products in the field is not recommended due to the resultant copper residues in the cured leaf.

If you have any queries regarding the above, or require further information on a particular product, 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 'Rhoda Mavuka'.

Rhoda Mavuka (Mrs.)

**Co-ordinator – TRB Pesticide Approval Scheme Service**

**TABLE 1: AGROCHEMICALS APPROVED FOR USE ON TOBACCO – 18 OCTOBER 2018**

CHEMICAL NAME*	TRADE NAME	COMPANY	TRB CERT. NUMBER		EXPIRY DATE
			DISTRIBUTOR	OLD	
<b>FUNGICIDES</b>					
Acibenzolar-s-methyl <sup>G</sup>	Bion 50 WG	Syngenta	N/A	17-20-B-87	14-Oct-20
Azoxystrobin <sup>G</sup>	Ortiva 250 SC	Syngenta	N/A	17-20-B-35	25-May-20
	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
Azoxystrobin+ difenoconazole <sup>G</sup>	Armistar Top	Syngenta	N/A	17-18-B-01	17-Nov-18
	Super Top 32.5 SC	CP Chemicals	N/A	18-21-B-79	18-Jul-21
Chlorothalonil <sup>G</sup>	Chlorothalonil 50 SC	Fercochem	13-16-B-31	16-19-B-40	4-May-19
	Chlorothalonil 720 SC	Nova-Agro	N/A	16-19-B-53	16-Jul-19
	Chlorothalonil 720 SC	Fercochem	N/A	16-19-B-67	12-Feb-19
	Mycogaurd 720 SC	Polachem	13-16-B-86	16-19-B-74	13-Sept-19
	Chlorothalonil 500 SC	Windmill	N/A	16-19-B-85	16-Jun-19
	Chlorothalonil 50 SC	Citchem	N/A	17-19-B-12	08-Feb-19
	Chlorothalonil 500 SC	Curechem	N/A	17-20-B-28	19-Jan-20
	Chlorothalonil 50 SC	Windmill	N/A	17-19-B-51	22-May-19
	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
Difenoconazole <sup>G</sup>	Difenoconazole 250 EC	ZFC	N/A	18-20-B-06	09-May-20
Copper Ammonium Acetate	Liquicop	Cropserve	N/A	18-19-B-25	29-Mar-19
Copper oxychloride <sup>A</sup>	Copper oxychloride 85 WP	ZFC	16-17-B-09	17-20-B-74	19-Jul-20
	Copcure 85 WP	Curechem	15-16-B-30	16-19-B-61	01-Mar-19
	Copper oxychloride	TSA	14-17-B-08	17-20-B-18	23-Feb-20
	Copper oxychloride 85 WP	Citchem	N/A	17-19-B-32	08-Jan-19
	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
Fluoxystrobin + Chlorothalonil <sup>G</sup>	Evito C	Polachem	N/A	17-20-B-64	13-Jul-20
Fluoxystrobin + tebuconazole <sup>G</sup>	Evito T	Polachem	14-17-B-35	17-20-B-63	06-Jun-20
Mancozeb <sup>G</sup>	Spoton M 80 WP	Citchem	13-16-B-30	16-19-B-34	05-Feb-19

	Curethane	Curechem	N/A	17-19-B-02	24-Dec-19
	Dithane	Cropserve	N/A	17-20-B-09	10-Jan-20
	Mancozeb 800 WP	Refiloe	N/A	17-19-B-59	13-May-19
	Mancozeb 800 WP	Polachem	N/A	17-20-B-68	04-April-20
	Mancozeb 80 WP	ZFC	N/A	18-19-B-04	12-Jul-19
	Mancozeb 800 WP	Refiloe	15-18-B-18	18-21-B-20	19-Mar-21
	Mancozeb 800 WP	Nova Agro	N/A	18-19-B-23	16-Jul-19
	Mancozeb 80 WP	CP Chemicals	N/A	18-21-B-69	03-Nov-21
Metalaxyl+Mancozeb <sup>A</sup>	Crater Mix	Polachem	13-16-B-94	16-19-B-75	08-Sept-19
	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 WP	68 CP Chemicals	N/A	18-21-B-49	09-Jul-21
Propamocarb hydrochloride	Previcur	Bayer	N/A	17-18-B-61	10-Sept-19
Pyraclostrobin+ Dimethomorph <sup>G</sup>	Cabrio Duo	Pivotal	N/A	17-20-B-92	11-Sept-20
Propineb <sup>G</sup>	Antracol 70 WP	Bayer	14-17-B-52	17-20-B-72	23-Sept-20
Tebuconazole <sup>G</sup>	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 <sup>G</sup>	Shavit 25 EC	ZFC	N/A	16-19-B-60	31-Mar-19
	Triadimenol 250 EC	Nova Agro	13-16-B-42	16-19-B-44	16-Jul-19
	Shavit 25 EC	Windmill	N/A	16-19-B-84	30-Mar-19
	Shavit 25 EC	Adama	N/A	17-20-B-48	24-Apr-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
	Triadimenol 25 EC	CP Chemicals	N/A	18-20-B-93	1-Dec-20
Trifloxystrobin <sup>G</sup>	Twist 500 SC	Bayer	15-18-B-33	18-21-B-21	08-Mar-21
	Trifloxystrobin 50 WG	Citchem	N/A	16-18-B-21	20-Oct-18

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

## HERBICIDES

Bentzone	Bentazone 48 EC	CP Chemicals	N/A	18-20-C-57	28-Nov-20
Clethodim <sup>G</sup>	Select 120 EC	Polachem	16-18-C-10	18-21-C92	29-May-21
Clomazone <sup>G</sup>	Clomazone 480 EC	Nova Agro	13-16-C-34	16-19-C-50	16-Jul-19
	Command	Pivotal	14-16-C-04	16-19-C-71	22-Jul-19
	Kalif	Fercochem	14-17-C-02	17-19-C-05	07-Feb-19
	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 48 EC	Curechem	15-18-C-36	18-21-C-21	07-May-21
	Clomazone 480 EC	TSA	N/A	18-21-C-29	26-Feb-21
	Clomazone 48 EC	CP Chemicals	N/A	18-21-C-62	09-Jul-21
	Warrior	Refiloe	N/A	18-19-C-82	15-Mar-19
Dimethenamid-p <sup>G</sup>	Frontier optima	Pivotal	14-17-C-44	17-20-C-60	25-Jul-20
Fluazifop-p-butyl <sup>G</sup>	Volley 125 EC	Polachem	13-16-C-84	16-19-C-72	13-Sept-19
	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
Halosulfuron <sup>A</sup>	Halosulfuron	CP Chemicals	N/A	18-21-C-54	29-Dec-21
Propaquizafop <sup>G</sup>	Propaquizafop 10 EC	Citchem	N/A	16-18-C-20	29-Oct-18
	Agil 100 EC	Fercochem	13-16-C-75	16-19-C-68	16-Jul-19
	Agil 100 EC	Windmill	N/A	16-19-C-83	30-Mar-19
	Agil 100 EC	Adama	N/A	17-20-C-44	24-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 <sup>G</sup>	S-Metolachlor 960 EC	TSA	N/A	17-19-C-21	12-Dec-19
	S-Metolachlor 96 EC	Citchem	N/A	17-19-C-30	14-Jan-19
	Baseline 960 EC	Polachem	N/A	17-19-C-42	26-Jul-19
	Dual Magnum 960 EC	S-Metolachlor	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
Sulfentrazone <sup>G</sup>	Sulfentrazone 480 SC	Polachem	N/A	18-21-C-19	06-Feb-21
	Serpentis 480 SC	Polachem	N/A	18-20-C-71	13-Jul-20

Sulfentrazone 48 EC	CP Chemicals	N/A	18-21-C-78	06-Jul-21
Sulfentrazone 480 SC	Refiloe	N/A	18-19-C-80	15-Mar-19
Sulfentrazone 75 WG	TSA	N/A	18-20-C-98	14-Nov-20
Sulfentrazone 480 SC	TSA	N/A	18-21-C-99	27-Aug-21

## SUCKERCIDES

N-Decanol <sup>6</sup>	Bac-Tac 79 EC	Windmill	12-16-G-66	16-18-G-31	20-Nov-18
	N-Decanol	Citchem	N/A	16-19-G-15	14-Jan-19
	N-Decanol	Polachem	13-16-G-24	16-19-G-12	20-Feb-19
	N-Decanol	Nova Agro	13-16-G-40	16-19-G-45	16-Jul-19
	Sucker-Tac	Polachem	N/A	16-19-G-58	24-May-19
	Suckerkill	ZFC	N/A	16-19-G-43	31-Mar-19
	Avi N-Decanol	Fercochem	N/A	16-19-G-70	19-Jul-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	Cropserve	N/A	18-19-G-16	04-Nov-19
	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
	Pendimethalin <sup>6</sup>	Paragon 500 EC	Polachem	15-16-C-77	16-19-G-81
Polatab		Polachem	N/A	17-19-G-16	17-Nov-19
Pendimethalin		TSA	14-17-G-12	17-20-G-20	06-Mar-20
Pendimethalin 33 EC		Windmill	N/A	17-19-C-40	10-Nov-19
Pendimethalin 330 EC		CP Chemicals	N/A	18-20-C-60	04-Dec-20
Pendimethalin		Fercochem	15-18-G-50	18-21-G-95	14-Sept-21
Agritop		Agricura	N/A	18-21-G-87	09-May-20
Flumetralin <sup>6</sup>	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
<b>GROWTH REGULANTS</b>					
Ethephon <sup>6</sup>	Ethephon 480 SL	Polachem	N/A	17-20-G-94	27-Oct-20
	Ethephon	ZFC	N/A	18-20-G-01	19-Nov-20

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

## INSECTICIDES

Abamectin +Acetamiprid <sup>G</sup>	Orizon	Cropserve/Sineria	N/A	16-19-D-88	04-Nov-19
Acetamiprid <sup>A</sup>	Acetacure 20 SP	Curechem	N/A	16-18-D-04	04-Dec-18
	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+ Lambdacyhalothrin <sup>A</sup>	Volt 60 EC	CP Chemicals	N/A	16-19-D-35	07-Apr-19
	Dash 60 EC	TSA	16-18-D-36	18-21-D-36	24-May-21
	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
Alphacypermethrin <sup>A</sup>	Fastac 10 EC	Pivotal Agroservices	13-16-D-17	16-19-D-63	01-Jun-19
<i>Beauveria bassiana</i> <sup>G</sup>	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
Chlorantraniliprole <sup>G</sup>	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
Chlorpyrifos <sup>R</sup>	Pyrinex	Windmill	12-15-D-63	16-18-D-30	20-Nov-18
	Chlorpyrifos 480 EC	Polachem	13-16-D-28	16-19-D-38	10-Mar-19
	Chlorpyrifos 480 EC	Nova Agro	13-16-D-33	16-19-D-51	16-Jul-19
	Chlorpyrifos 48 EC	Curechem	N/A	16-19-D-86	10-Jul-19
	Pyrinex 48 EC	Fercochem	12-15-D-47	17-19-D-04	12-Oct-19
	Chlorpyrifos 48 EC	TSA	N/A	17-19-D-17	17-Jul-19
	Chlorpyrifos 48 EC	ZFC	15-17-D-28	17-19-D-75	18-Jul-19
	AVI-Klorpirifos 480 EC	Fercochem	15-18-D-09	18-21-D-09	29-Jan-21
Cyromazine	Cyromazine 75 WP	CP Chemicals	N/A	18-21-D-53	09-Jul-21
Deltamethrin <sup>R</sup>	Decis Forte	Bayer	14-17-D-11	17-20-D-07	25-Jan-20
Dimethoate <sup>R</sup>	Dimethoate 40 EC	Windmill	12-15-D-65	16-18-D-32	20-Nov-18
	Dimethoate 40 EC	Polachem	N/A	16-19-D-38	10-Feb-19
	Dimethoate 40 EC	Nova Agro	13-16-D-35	16-19-D-49	16-Jul-19

	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
Emmamectine Benzoate <sup>g</sup>	Prove 1.9 EC	Intercrop/Sineria	14-17-D-74	17-20-D-93	05-Nov-20
	Tide Plus 5 WG	TSA	N/A	17-19-D-55	18-Aug-19
	Tide 1.92 EC	TSA	17-18-D-56	18-21-D-30	26-Mar-21
	Spear 5 WG	CP Chemicals	N/A	18-20-D-51	04-Dec-20
	Spear 1.92 EC	CP Chemicals	N/A	18-21-D-74	06-Jul-21
	Emma	Polachem	N/A	18-20-72	31-Mar-20
Emmamectine Benzoate + Acetamiprid <sup>g</sup>	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
Flubendiamide <sup>G</sup>	Belt	Bayer	13-16-D-92	16-19-D-82	18-Oct-19
Flubendiamide+ thiacloprid <sup>G</sup>	Belt Expert	Bayer	14-17-D-45	17-20-D-54	31-Jul-20
Imidacloprid <sup>G</sup>	Imidacloprid 200 SL	Nova Agro	13-16-D-37	16-19-D-48	16-Jul-19
	Imidacloprid 200SL	Cropserve	13-16-D-23	16-19-D-11	25-Feb-19
	Imidacloprid 200 SL	Fercochem	13-16-D-76	16-19-D-65	16-Jul-19
	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	ZFC	N/A	18-19-D-02	04-Jul-19
	Imidacloprid 200 SL	CP Chemicals	N/A	18-21-D-48	09-Jul-21
Imidacloprid <sup>A</sup>	Bandit 350 SC	Polachem	12-15-D-61	15-18-D-75	31-Oct-18
	Imidacloprid 350 SC	Nova Agro	13-16-D-38	16-19-D-47	16-Jul-19
	Kohinor 200 SL	Adama	N/A	17-20-D-46	24-April-20
	Kohinor 350 SC	Fercochem	13-16-D-14	16-19-D-13	10-Mar-19
	Imidacloprid 350 SC	Cropserve	13-16-D-22	16-19-D-23	25-Feb-19
	Imidacloprid 350 SC	Fercochem	13-16-D-77	16-19-D-66	16-Jul-19
	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
Imidacloprid <sup>A</sup>	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 WG	CP Chemicals	N/A	18-21-D-47	11-Jun-21
	Imidacloprid 70 WS	CP Chemicals	N/A	18-20-D-68	15-Nov-20



Imidacloprid <sup>A</sup>	Gaucho 600 FS	Bayer	15-18-D-34	18-21-D-40	09-Jun-21
Imidacloprid+beta cyfluthrin <sup>A</sup>	Thunder 145 OD	Bayer	14-17-D-36	17-20-D-66	03-Aug-20
Indoxacarb <sup>G</sup>	Steward 150 EC	Polachem	15-18-D-42	18-21-D-42	15-Jun-21
	Blanket 150 SC	Pivotal	N/A	16-19-D-77	27-Jul-19
	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
Indoxacarb + Acetamiprid	Aryna 46 EC	Polachem	N/A	17-19-D-34	04-Nov-19
Lambdacyhalothrin <sup>R</sup>	Lambdacure 5 EC	Curechem	N/A	16-18-D-05	04-Dec-18
	Lambdacyhalothrin	Refiloe	N/A	16-19-D-25	08-Sept-19
	Lambda Cyhalothrin 5 EC	Fercochem	13-16-D-32	16-19-D-39	04-May-19
	Lambda-cyhalothrin 50 EC	Nova Agro	13-16-D-45	16-19-D-46	16-Jul-19
	Lambda Cyhalothrin 5 EC	ZFC	N/A	18-19-D-05	05-Jul-19
	Fortis K	Polachem	N/A	17-19-D-15	20-Nov-19
	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
	Lambda Cyhalothrin 50 EC	Refiloe	N/A	17-19-D-58	13-May-19
	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
Lambdacyhalothrin + Imidacloprid	Elite	TSA	N/A	17-20-D-50	31-Mar-20
Methomyl <sup>P</sup>	Methomex 90 SP	Windmill	12-15-D-64	16-18-D-33	20-Nov-18
	Methomyl 90 SP	Citchem	13-16-D-29	16-19-D-28	05-Feb-19
Prosular oxymatrine <sup>G</sup>	Levo 2.4 SL	Cropserve	N/A	18-20-D-17	28-Nov-20
Thiacloprid <sup>A</sup>	Calypso 480 SC	Bayer	15-18-D-35	18-21-D-39	09-Jun-21
Thiamethoxam <sup>G</sup>	Thiamex	Polachem	N/A	16-19-D-78	19-Aug-19
	Actara	Syngenta	N/A	18-18-D-44	01-Dec-18
	Thiamethoxam 25 WG	CP Chemicals	N/A	18-20-D-64	09-Jan-20
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**

Ethylene Dibromide <sup>P</sup>	Edabrom	Fercochem	N/A	18-19-E-33	19-Jun-21
1,3 Dichloropropene	Telone II	Polachem	N/A	18-21-E-18	09-Feb-21
Dazomet <sup>A</sup>	Basamid GR	Pivotal	14-17-E-61	17-20-E-91	24-Oct-20
Fenamiphos <sup>P</sup>	Fenamiphos 10 G	Fercochem	13-16-E-01	16-19-E-03	12-Jan-19
	Fenamiphos 40 EC	Curechem	N/A	17-19-E-27	02-Mar-19
Metam Sodium <sup>P</sup>	Herbifume	Refiloe	15-16-E-20	16-19-E-24	12-Feb-19
	Metham Sodium 50 SL	ZFC	N/A	16-19-E-87	19-Aug-19
	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 <sup>P</sup>	Blockade G	Polachem	15-18-E-43	18-21-E-46	06-Jul-21
	Oxamyl 310 SL	TSA	N/A	17-18-E-25	17-Nov-18
	Vydate SL	Polachem	N/A	16-19-E-73	13-Sept-19
	Vydate GR	Polachem	N/A	17-19-E-11	25-May-19
	Blockade SL	Polachem	N/A	17-19-E-06	09-Apr-19
	Oxamyl 310 SL	Curechem	N/A	17-19-E-26	02-Mar-19
	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
Fluopyram <sup>G</sup>	Velum Prime 408 SC	Bayer	15-18-E-16	18-20-E-12	09-Feb-21
	Velum 500 SC	Bayer	N/A	16-19-E-59	24-May-19

---

\* 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

*Sent by Kutsaga Seeds as a service to growers to ensure sustainable and responsible tobacco production.*

**KUTSAGA SEEDS**  
*"Every Farmer's Wish...Every Successful Farmer's Choice"*

