



Grapevine Approved Pesticides - UK

2014

useful web links: <http://www.agrii.co.uk>

FUNGICIDES							
Product name	Active Ingredient	Lerap / Bz	Max No	Min Interval	HI	Max Rate per hectare	Other
Bezel	Tebuconazole	-	-	-	-	-	Approved but not available
Cosavet DF	Sulphur 80 W/W	-	-	10 days	-	-	Max conc 250g/100L applies
Dithianon WG	Dithianon 70%	-	8	-	4 weeks	0.56 kg	EAMU 0211/13
Fenomenal	Fenamidon/Fosetyl aluminium	B - 20 m	3	-	35 days	2.2 kg	EAMU 0214/13
Filan	Boscalid 50%	-	2	14 days	28 days	0.5 kg	EAMU 1947/13
Headland inorganic copper	Copperoxychloride	-	-	10 days	-	10 L	10L/1000L Max. conc. applies
Indar 5 EW	Febuconazole	-	8	10 days	21 days	1.2 L	SOLA 2081/03
Justice	Proquinazid	B – 18 m	2	20 days	28 days	0.25 L	SOLA 1763/11
Karamate DF Neotec *	Mancozeb 75 w/w	B – 10 m	4	10 days	56 days	2.0 kg	Max conc 0.2kg/100L
Kindred	Meptyldinocap	B – 50 m	4	-	21 days	0,6 L	-
Kumulus DF	Sulphur 80 w/w	-	-	10 days	-	-	Max. conc 250g/100L applies
Mancozeb Cleancrop	Mancozeb 80 w/w	B - 10 m	2	21 days	28 days LV	2 kg	Also Agrizeb, Manfil 80WP
CC Mandrake WDG	Mancozeb 75 w/w	B – 10 m	2	21 days	28 days LV	2.13 kg	Also Manfil 75WG, Zebra WDG
Microthiol Special	Sulphur 80 w/w	-	-	-	-	-	Max conc applies, Solfa Venus
Nativo 75 WG	Trifloxustrobin/Tebuconazole	-	2	14 days	35 days	180 gm	SOLA 0730/09
Option	Cymoxanil	B – 5 m	5	10 days	14 days	158 gm	SOLA 1826/11
PHC	Potassium Bicarbonate	-	3	-	-	20 kg	Only food grade to be used
Prestop	Gliocladium catenulatum	B – 10 m	-	-	GS80	6 kg	EAMU 0564/12 see OSR
Robut 20	Myclobutanil 200gm/l	-	8	-	14 days	0.24 L	EAMU 1615/11 Max conc. 0.15L/1000L
Rovral WG	Iprodione	B – 15 m	4	14 days	2 weeks	1 kg	SOLA 1758/08
Roxam 75 WG	Mancozeb / Zoxamide	B - 20m	6	10 days	56 days	0.18kg/100L	Also Electis 75WG = Unikat
Scala	Pyrimethanil	B –10 m	2	-	21 days	2 L	SOLA 0283/11
Serenade ASO	Bacillus subtilis	-	-	7 days	-	10 L	SOLA 0246/09
SL567A	Metalaxyl-m	-	4	10 days	30 days	188 ml	SOLA 1504/05
Stroby	Kresoxim methyl	-	3	10 days	35 days	200 gm	SOLA 2711/09
Switch	Cyprodinil / Fludioxonil	B - 10m	2	21 days	21 days	0.8 kg	SOLA 2098/11 Max conc 160g/100L
Systhane 20 EW	Myclobutanil 200gm/l	-	8	10 days	28 days	0.24 L	SOLA 0116/04 Max conc. 0.15L/1000L
Teldor	Fenhexamid	-	2	21 days	21 days	1.5 kg	Max. conc 0.24kg/100L applies Also Fenamid, Fenhex50, Druid

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Valbon	Benthiovalicarb/Mancozeb	B – 20 m	2	-	56 days	1.6 kg	SOLA 1973/10
Amistar	Azoxystrobin	B	4	7	12 months	1 L	EAMU 0443/09
Cercobin WG	Thiophanate-methyl	B	1	-	12 months	1.1 kg	SOLA 2833/08, see OSR
Fubol Gold WG	Metalaxyl M / Mancozeb	B	4	-	12 months	1.9 kg	EAMU 0217/12
Signum	Pyraclostrobin / Boscalid	B	2	-	12 months	1.8 kg	SOLA 2924/09, non cropping only

HERBICIDES

Asteroid	Glyphosate 360g/L	-	1	-	Pre fruit set	5 L	SOLA 1479/07
Clayton Oxen fl	Oxadiazon	-	1	-	-	8 L	Use up by 30/6/15
CC Diquat	Diquat	-	-	-	-	2 L	Use around the crop, many brands
Flexidor 125	Isoxaben	-	1	-	-	2 L	Apply pre April; also Agrigaurd
Fusilade Max	Fluazifop-P-butyl	-	1	-	-	2 L	SOLA 0327/08
Harvest	Glufosinate ammonium	-	3	-	-	5 L	Use between 1/3-30/9, around crop
Kerb Flo	Propyzamide	-	-	-	31 st Jan	4.25 kg	SOLA 2417/08, apply 1/10 – 31/1
Reglone	Diquat	-	-	-	-	2 L	Also Quit, use around the crop
Ronstar liquid	Oxadiazon	-	1	-	-	8 L	Use up by 30/6/15
Roquat 20	Diquat	-	-	-	-	2 L	Use around the crop
Roundup Biactive	Glyphosate 360g/L	-	1	-	Pre fruit set	5 L	SOLA 2031/06
Shark	Carfentrazone ethyl	-	2	-	90 days	0.9 L	SOLA 2957/10, in 300 L water
Guillotine	Flumioxazine	B	-	-	12 months	100ml	SOLA 2897/08, non cropping only
Nirvana	Imazamox / Pendimethalin	-	1	-	12 months	4.5 L	SOLA 2984/09, non cropping only
Roundup Ultimate	Glyphosate 540g/L	-	-	-	12 months	2.6 L	SOLA 2892/08, non cropping only

INSECTICIDES / ACARACIDES

Product name	Active Ingredient	Lerap / Bz	Max No	Min Interval	HI	Max Rate per hectare	Other
Certis Spraying oil	Mineral oil 71% w/w	-	-	-	-	1:100	Max 1:200 in leaf, other restrictions
Clayton Lanark	Lambda-cyhalothrin 100g	B - 25m	2	-	7 days	100 ml	SOLA 3747/06, max. 2 of same a.i.
DiPel DF	Bacillus thuringiensis-BT	-	-	7 days	-	0.75 kg	SOLA 2882/10
Explicit	Indoxacarb	B – 15m	3	-	10 days	125 gm	SOLA 2091/11
Hallmark Zeon	Lambda-cyhalothrin	B - 25m	2	-	7 days	100 ml	SOLA 0266/06, max. 2 of same a.i.
Kumulus DF	Sulphur 80 w/w	-	-	10 days	-	-	OSR apply, other brands
Majestik	Maltodextrin	-	-	-	-	25ml/L	
Major / Markate 50	Lambda-cyhalothrin 50g/l	B 25/38 m	2	-	7 days	200 ml	SOLA 3471/09 / 0205/08, OSR
Met 52 granular bioinsecticide	Metarhizium	-	1	-	-	See EAMU	EAMU 1568/11, 1997/11
Movento	Spirotetramat	-	2	14 days	14 days	0.5 L	EAMU 3085/11, max 25g active/hl

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Pyrethrum 5EC	Pyrethrins	-	2	-	-	1.1 L	Max conc. 20ml / 5L
Spruzit	Pyrethrins	B 50m	4	-	-	6 L	Max conc 2L / 100L, see OSR
Steward	Indoxacarb	B 15m	3	-	10 days	125 gm	SOLA 2289/07 also Explicit
Tracer	Spinosad	B 38 m	3	-	14 days	100 ml	EAMU 2222/12
Calypso	Thiacloprid	B 30 m	2	-	12 months	0.375 L	SOLA 2831/08, non cropping only
Envidor	Spirodiclofen	B 30 m	1	-	12 months	0.6 L	SOLA 2845/09, non cropping only
Tracer	Spinosad	B 40 m	3	-	12 months	250 ml	SOLA 2908/08, non cropping only
PLANT GROWTH REGULATORS (PGRs)							
Regalis	Prohexadione calcium	-	-	21 days	90 days	1.8 kg	SOLA 1467/10 + Mixmate
MOLUSCICIDES							
Slu xx	Ferric phosphate						Also Ferramol, other brands
TDS Major	Metaldehyde						Also Lynx, other brands
New Draza	Methiocarb						

*BUFFER ZONES and LERAPs: Certain plant protection products have an aquatic buffer zone requirement when applied by horizontal boom or broadcast air-assisted sprayers. If you want to reduce this aquatic buffer zone, there is a legal obligation to carry out and record a Local Environment Risk Assessment for Pesticides (LERAP). For horizontal boom sprayers this has changed so that under interim arrangements it is only possible to reduce crop buffer zones of 5 metres (& current category B products); crop buffer zones of greater than 5 metres up to 20m cannot be reduced (& current category A products). The arrangements for broadcast air assisted sprayers remain unchanged. Neither arrangement above cover sprayers such as tunnel sprayers, which are neither, broadcast air-assisted nor ground crop sprayers. Where sprayers such as tunnel sprayers are used to apply a pesticide for which a buffer zone is set, this buffer zone has a default of 5 metres which cannot be reduced following a LERAP assessment.

If you just want to apply the buffer zone specified on the label you don't have to carry out a LERAP. But you are still legally obliged to record this decision as normal in your spray records, as advised in section 6 of the updated Code of Practice for Using Plant Protection Products (keeping spray records). ALWAYS READ THE LABEL BEFORE USE

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