

Oblix MT

Providing the foundations for Sugar Beet success

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OBLIX MT is a contact and residual pre and post-emergence herbicide for the control of annual broadleaved weeds and some grass weeds in sugar beet, fodder beet and mangels.

Product Profile

Brand	OBLIX MT
Active ingredient	ethofumesate metamitron
Inclusion rate	150 g/l + 350g/l
Formulation	Suspension Concentrate (SC)
Crops	Sugar beet, fodder beet and mangels
Maximum individual dose	2 l/ha
Maximum total dose	6.0 l/ha per year
Latest timing of application	Before crop leaves meet between the rows (BBCH39)
Pack size	5 litres
LERAP	–
Water volume	80 – 200 l/ha

Other specific restrictions

1. To protect groundwater the maximum total dose must not exceed 1.0 kg ethofumesate per hectare in any three year period.
2. Fodder beet and mangels must not be grazed by livestock or harvested for animal consumption until at least 103 days following the last application.

OBLIX MT is a key product for controlling:



Annual meadow grass



Black-grass



Field pansy



Volunteer OSR



Knotgrass



Mayweeds



Fat-hen



Small nettle

Treatment	Minimum Crop Stage / Recommended Dose (l/kg/ha)			
	Crop emergence	From fully expanded cotyledon	1st true leaves 1 cm long	From 2 true leaves expanded
OBLIX MT + Beetup Compact SC	1.25 + 1.0	1.75 + 1.5		2.0 + 2.0
OBLIX MT + Beetup Compact SC + Bettix Flo/Defiant SC/Target SC		1.0 + 1.5 + 0.5		2.0 + 2.0 + 0.5
OBLIX MT + Beetup Compact SC + Debut			1.0 + 1.5 + 15g	1.5 + 2.0 + 30g
OBLIX MT + Beetup Compact SC + Debut + Venzar Flowable			1.0 + 1.5 + 15g + 0.2	1.5 + 2.0 + 30g + 0.2
OBLIX MT + Beetup Compact SC + Safari Lite WSB		1.0 + 1.0 + 140g	1.0 + 1.5 + 140g	1.5 + 2.0 + 280g
OBLIX MT + Beetup Compact SC + Venzar Flowable			1.0 + 1.5 + 0.2	1.5 + 2.0 + 0.2
OBLIX MT + Beetup Compact SC + Vivendi 200			1.5 + 1.5 + 0.5	2.0 + 2.0 + 0.5
OBLIX MT + Betasana SC	1.0 + 1.5		1.5 + 2.0	2.0 + 2.0
OBLIX MT + Betasana SC + Debut			1.5 + 1.5 + 15g	2.0 + 2.0 + 30g
OBLIX MT + Betasana SC + Vivendi 200			1.5 + 1.5 + 0.5	2.0 + 2.0 + 0.5
OBLIX MT + Betasana Trio/Trilogy				1.0 + 1.5
OBLIX MT + Bettix Flo	1.0 + 0.5			2.0 + 0.5
OBLIX MT + Debut			1.5 + 15g	2.0 + 30g
OBLIX MT + Dow Shield 400		1.0 + 0.25		2.0 + 0.25
OBLIX MT + Rifle/Betanal Maxxim/Betanal Turbo	1.25 + 0.5	1.75 + 0.75		2.0 + 1.0
OBLIX MT + Rifle/Betanal Maxxim/Betanal Turbo + Debut			1.0 + 0.75 + 15g	1.5 + 1.0 + 30g
OBLIX MT + Rifle/Betanal Maxxim/Betanal Turbo + Dow Shield 400			1.5 + 0.75 + 0.25	2.0 + 1.0 + 0.25
OBLIX MT + Rifle/Betanal Maxxim/Betanal Turbo + Safari Lite WSB		1.0 + 0.5 + 140g	1.0 + 0.75 + 140g	1.5 + 1.0 + 280g
OBLIX MT + Rifle/Betanal Maxxim/Betanal Turbo + Vivendi 200			1.5 + 0.75 + 0.5	2.0 + 1.0 + 0.5
OBLIX MT + Safari Lite WSB		1.0 + 140g		2.0 + 280g
OBLIX MT + Teamforce	0.5 + 0.5		1.0 + 1.0	2.0 + 1.0
OBLIX MT + Vivendi 200		1.5 + 0.5		2.0 + 0.5

***Using oil – Vary the dose according to the temperatures below**

Maximum temperature (°C) on the day of spraying	Dose of oil (l/ha)
Up to 14	1.0
14 - 18	0.75
18 - 21	0.5
Above 21	No oil recommended

Always check the product label to confirm rates or contact your agronomist

Unless stated otherwise on product labels the order of adding the products to the spray solution when tank mixing is:

1. water soluble bags
2. water dispersible granules (or soluble granules)
3. wettable powders (or soluble powders)
4. emulsifiable concentrates (or oil in water emulsions)
5. adjuvants.

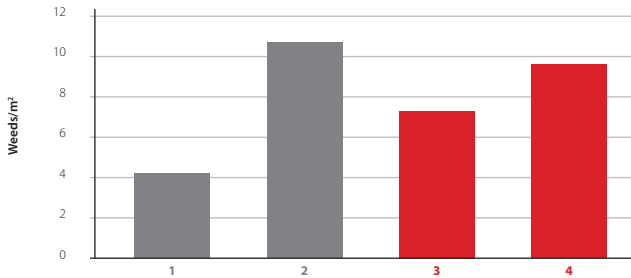
Notes

Before using any tank mixture, consult and comply with the recommendations of the partner mix.

Mixing instructions: Half fill the sprayer tank with clean water. Begin agitation and add the required quantity of OBLIX MT to the sprayer tank. Then add the adjuvant oil and/or other herbicide, if appropriate. Fill the sprayer tank whilst agitating and maintain agitation until spraying is completed.

For the latest information on tank mix recommendations, please visit our website at www.uplsugarbeet.co.uk or www.upleurope.com.

Product Performance – UPL Suffolk trial site 2013



Untreated = 104 weeds/m²

Source: UPL Suffolk 2013 Dewar Crop Protection Assessed: 4 July 2013

LSD = 9.82

CV = 30.3

* Betasana Trio contains desmedipham, ethofumesate and phenmedipham

** Standard 4-way contains desmedipham, ethofumesate, lenacil and phenmedipham

*** Beetup Compact SC is an SC formulation containing desmedipham + phenmedipham

**** Competitor 2-way is an EC formulation containing desmedipham + phenmedipham

Spray programmes for UPL product performance trial

Cotyledon	12–14	14–16
1 Betasana Trio* 1.5 + Bettix Flo 0.75	Betasana Trio* 2.0 + Venzar Flowable 0.4 + Oil 0.5	Betasana Trio* 2.5 + Bettix Flo 1.0 + Oil 1.0
2 Standard 4-way** 1.0 + Bettix Flo 0.75	Standard 4-way** 1.0 + Venzar Flowable 0.4	Standard 4-way** 1.25 + Bettix Flo 1.0
3 Beetup Compact SC*** 1.0 + OBLIX MT 1.25	Beetup Compact SC*** 1.5 + OBLIX MT 1.75 + Oil 0.5	Beetup Compact SC*** 1.5 + OBLIX MT 1.75 + Oil 1.0
4 Competitor 2-way**** 0.5 + OBLIX MT 1.25	Competitor 2-way**** 0.75 + OBLIX MT 1.75 + Oil 0.5	Competitor 2-way**** 0.75 + OBLIX MT 1.75 + Oil 1.0

OBLIX MT can form part of a flexible and cost effective sugar beet herbicide programme in combination with a desmedipham + phenmedipham tank mix partner e.g. Beetup Compact SC.

Where black-grass is an issue then OBLIX MT can be a useful component of the herbicide programme as it contains the actives metamitron and ethofumesate which both have activity on this grass-weed.

Do not tank mix OBLIX MT with a graminicide especially when targeting black-grass.

Summary

- Can be used pre or post-emergence
- A useful component of a black-grass control programme
- Flexible application timings
- Residual and contact activity
- A good tank mix partner



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