



ADAMA

# GOLTIX TITAN<sup>®</sup>

## SUGAR BEET

A residual and contact broad spectrum herbicide based on metamitron for the control of broad leaved weeds.

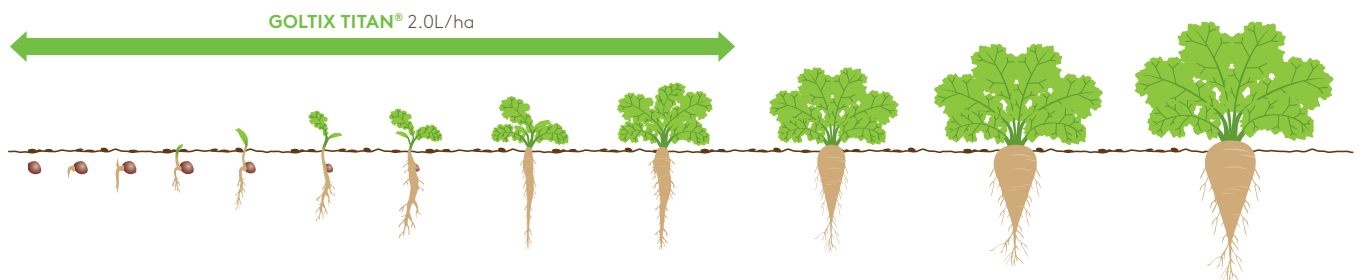


### Key Benefits

- Extends the weed spectrum of straight Metamitron
- Efficacy is improved on key weeds, e.g. knotgrass, black nightshade, orache, fat hen, shepherds purse
- Some difficult weeds such as cleavers and black bindweed are controlled
- Water solubility of quinmerac improves reliability of weed control in drier conditions
- Avoids the potential risk of Ethofumesate sticking in early herbicide applications
- Use GOLTIX TITAN<sup>®</sup> as the first herbicide application in Conviso Smart<sup>®</sup> programmes as part of herbicide resistance management and where control of Speedwell's and ALS resistant poppies is needed

### Crop Information

Crops	Max individual dose (L/ha)	Max total dose (L/ha)	Latest time of application
Sugar beet, fodder beet (Pre- and post-em programme)	Pre-emergence 3.0 <b>AND</b> Post-emergence 1.0	6.0 (3.0 pre-emergence and 3.0 post-emergence)	9 leaves unfolded (BBCH 19)
Sugar beet, fodder beet (Post-em only)	2.0	6.0	9 leaves unfolded (BBCH 19)



### Product Information

**Active ingredients:**  
525g/L metamitron  
40g/L quinmerac

**Formulation:**  
Suspension Concentrate

**Pack size:** 10 litres

### Application Information

**Water volume:** 80-200L/ha

**Spray quality:** Medium

**Aquatic buffer:** N/A



# GOLTIX TITAN®

## BIOLOGICAL SUPPORT

**GOLTIX TITAN® extends the weed spectrum of straight metamitron by improving efficacy on key weeds, e.g. black nightshade, and adding control of difficult weeds such as cleavers and orache.**

ADAMA found the mixtures outlined in the table below to be biologically compatible.



Application Timing / Recommended Dose (L/kg/ha)

	Pre-emergence	From fully expanded cotyledon TI at crop stage BBCH 10 to 12	From 2 leaves (first pair of leaves) unfolded to 4 leaves (2nd pair of leaves) unfolded BBCH 12 to 16	After 6 leaves unfolded BBCH > 16
GOLTIX TITAN® (+/- Oil)	3.0	1.0	1.0	1.0
GOLTIX TITAN® + POWERWIN® (+/- Oil)	-	1.66 + 1.25	1.66 + 1.25	1.66 + 1.25
GOLTIX TITAN® + POWERWIN® (+/- Oil)	-	2.0 + 1.0	2.0 + 1.0	2.0 + 1.0
GOLTIX TITAN® + Oblix 500 (+/- Oil)	-	2.0 + 0.6	2.0 + 0.6	2.0 + 0.6
GOLTIX TITAN® + Oblix 500 + Dow Shield 400 (+/- Oil)	-	-	2.0 + 0.6 + 0.3	2.0 + 0.6 + 0.3
GOLTIX TITAN® + Oblix 500 + Debut (+/- Oil)	-	2.0 + 0.6 + 0.03	2.0 + 0.6 + 0.03	2.0 + 0.6 + 0.03
GOLTIX TITAN® + Oblix 500 + Debut + Venzar (+/- Oil)	-	2.0 + 0.6 + 0.03 + 0.34	-	-
GOLTIX TITAN® + Oblix 500 + Debut + Venzar (+/- Oil)	-	-	2.0 + 0.6 + 0.03 + 0.34	2.0 + 0.6 + 0.03 + 0.34
GOLTIX TITAN® + Oblix 500 + Safari Lite (+/- Oil)	-	2.0 + 0.6 + 0.28	-	-
GOLTIX TITAN® + Oblix 500 + Safari Lite (+/- Oil)	-	-	2.0 + 0.6 + 0.28	2.0 + 0.6 + 0.28
GOLTIX TITAN® + OBLIX® MT (+/- Oil)	-	1.0 + 2.0	1.0 + 2.0	1.0 + 2.0
GOLTIX TITAN® + Corzal + Oblix 500 (+/- Oil)	-	1.0 + 1.0 + 0.25	1.0 + 1.0 + 0.3	1.0 + 1.0 + 0.3

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