



ADAMA

TOWER®

TOWER® is a unique residual, containing pendimethalin, diflufenican and chlorotoluron, providing excellent stand-alone annual meadow-grass control as well as broad-leaved weed activity in winter and spring cereals.



Key Benefits

- Excellent stand-alone annual meadow-grass and broad-leaved weed control
- When combined with flufenacet, **TOWER®** is an important part of black-grass control programmes
- Flexible product label – can be used pre and post emergence in winter cereals and spring wheat and spring barley. Advantageous if pre emergence application is missed due to poor autumn weather conditions
- Low inclusion rate of CTU mitigating water issues

Product Information

Active ingredients:

250g/L chlorotoluron
40g/L diflufenican
300g/L pendimethalin

Formulation:

Suspension Concentrate

Pack size: 10 litres

Crop Information

Crops	Max individual dose (L/ha)	Number of applications	Latest timing
Winter wheat, winter barley, winter triticale & winter rye	2.0	1	Before pseudostem (leaf sheath) erect stage
Spring wheat & spring barley	2.0	1	Before pseudostem (leaf sheath) erect stage

Application Information

Water volume: 150-300L/ha

Spray quality: Medium

Aquatic buffer: 6 metres

Getting the most out of TOWER® pre-emergence use



Untreated Plots



TOWER® applied pre-emergence
on 09.10.2014

NO VARIETAL RESTRICTIONS

TOWER® can be applied pre- or post-emergence to all currently grown commercial varieties of winter and spring wheat, winter and spring barley, winter rye and winter triticale.



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TOWER® Tank Mixes

2-Way Mixes

The following tank mixes have been tested under continuous agitation for physical compatibility with TOWER® and will mix at recommended rates:

Herbicides

Anthem	Duplosan KV	Picona	Sunfire
Axial	Herold	Pixxaro EC	System 50
Broadway Star	Iconic	Pontos	Touchdown Quattro
Chekker	Liberator	Spinnaker	Zypar~
Compitox Plus	Most Micro	Starane Hi-Load HL	
Crystal	Orient	Stomp Aqua	
Defy	Paramount	Sumimax	

Insecticides

Alert	Fury 10 EW	Karis 10 CS	Sceptre
Clayton Sparta	Hallmark Zeon	Mavrik	Sumi-Alpha

Micro-Nutrients

4 Yield Extra	Mensa	OpteE Mag	Yaravita Zintrac*
Human Extra	OptE Cu	Super Manganese XL	Zinic
Magnor	Opte E Man DF	Vytel Copper	
Maxman	OptE Man 15%	YaraVita Bortrac*	
Mensa + Cu	OptE Man Lightening	YaraVita Gramitrel*	

3-Way Mixes

The following tank mixes have been tested under continuous agitation for physical compatibility with TOWER® and will mix at recommended rates:

Specific 3-Way Mixes

Most Micro + Fury 10 EW	Most Micro + Karis 10 CS	Most Micro + Clayton Sparta
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Specific 4-Way Mixes

Fury 10 EW + Clayton Sparta + Man X 205	Most Micro + Clayton Sparta + Man x 205
Fury 10 EW + Clayton Sparta + Omex 15% Man Sulphate	Most Micro + Clayton Sparta + Omex 15% Man Sulphate
Fury 10 EW + Karis 10 CS + Man X 205	Most Micro + Fury 10 EW + Man X 205
Fury 10 EW + Karis 10 CS + Omex 15% Man Sulphate	Most Micro + Fury 10 EW + Omex 15% Man Sulphate
Karis 10 CS + Clayton Sparta + Man X 205	Most Micro + Karis 10 CS + Man X 205
Karis 10 CS + Clayton Sparta + Omex 15% Man Sulphate	Most Micro + Karis 10 CS + Omex 15% Man Sulphate

Incompatible Mixes

DO NOT tank mix with Headland 15% Mn.

~ Add Zypar to the tank first

* Tested by Yara with micro nutrient added to the mix first