



ADAMA

Zulu® XT

One product for multiple seasons.

## Product overview

Zulu® XT is an advanced non-volatile dual salt 2,4-D formulation. The broad label offers flexibility to use one formulation for broadleaf weed control in fallow, winter cereals (including as a harvest aid), maize, pasture, peanuts, sorghum, sugarcane and non-crop situations. Zulu XT is now registered for use with Optical Spot Spraying Technology (OSST).

## At a glance

- Non-volatile formulation
- Dual 2,4-D salts for strong broadleaf weed control
- Compatible with glyphosate
- Registered for fallow application with OSST

## Registered use patterns

Situation	Recommended application/growth stage	Application rate range
Fallow before sowing annual crops (refer to re-cropping intervals)	Apply when weeds are at the small rosette stage	275 mL/ha – 1.2 L/ha when applied with a recommended rate of glyphosate herbicide
Fallow – OSST		4.7 L/100 L water
Winter cereals including wheat, barley, cereal rye, oats and triticale	Minimum GS15	485 mL/ha
	GS31 (first node) up to GS43 (booting)	485 mL/ha – 1.46 L/ha
Harvest aid or salvage spray (winter cereals, maize and sorghum)	Apply after the firm dough stage	1–1.5 L/ha
Pastures (nb: some legume species could be severely damaged)	Apply when weeds are at the small rosette stage	460 mL/ha – 1.4 L/ha
Peanuts	Before crop emergence	1.4 L/ha (Band spray) or 3.1 L/ha (overall spray)
Sugarcane (refer label for varieties)	As per label directions	490 mL/ha – 3 L/ha

## Product Information

### Active ingredient:

2,4-D Amine 720 g/L (present as isopropylamine and dimethylamine salts)

### Mode of action:

Group 4 (Group I)

### Formulation:

Soluble Liquid Concentrate (SL)

### Registered crops:

Winter cereals (including as a harvest aid), sugarcane, peanuts, maize and sorghum

### Target weeds:

Annual broadleaf weeds

## Application information

### Ground application:

Fallow (low stubble): 70 L/ha  
Fallow (high stubble): 80 L/ha  
OSST: 100 L/ha  
Cereals: 50 L/ha minimum

### Aerial application:

20–90 L/ha of water

### Spray quality:

Ground: Very Coarse or Extremely Coarse  
Aerial: Very Coarse

### Water quality:

Do not use hard water and avoid alkaline water

### Adjuvant:

Not required

### Re-entry period:

Once the spray has dried

### Rainfast:

6 hours



HERBICIDE

# Zulu<sup>®</sup> XT

## Spray applications and drift risk assessment

APVMA compliance instructions are now in place for all users of Zulu XT and other 2,4-D products. A **Very Coarse or larger spray** quality is now mandatory for all applications of 2,4-D products including Zulu XT. Please refer to the label for specific ground and aerial application instructions.

Before and when applying Zulu XT, it is important to conduct and consider the below checklist:

- Is your boom sprayer clean/decontaminated?
- Identify sensitive crop types in the area
- Plan for the mandatory buffer zones indicated on the label
- Check sprayer calibration including, pressure at the nozzle, nozzle choice (very coarse spray quality), boom height (maximum 50 cm above the target), speed of intended application and water volume.
- When using very coarse or coarser spray qualities an increase in the total water volume per hectare may be required to maintain suitable coverage and efficacy
- Continuously check weather conditions during the application and monitor for hazardous temperature surface inversions.
- Record the spray application details including weather conditions immediately after application.

## Adjuvant

No additional adjuvant is required when applying Zulu XT alone. The addition of an adjuvant may be required for crop protection products applied in a tank mix with Zulu XT. For adjuvant recommendations always refer to the label of the tank-mix partner.

The addition of some adjuvants including spreaders and wetters, and various ag-chem products may result in a finer droplet spectrum being produced increasing the risk of off-target drift.

## Compatibility

Zulu XT is physically compatible with a range of products. For additional product compatibility information contact the partner product manufacturer or conduct a jar test. Zulu XT is physically compatible with the below products

<b>Herbicides</b>	Cavalier <sup>®</sup> 240, Crucial <sup>*</sup> , Diuron 900 WG, Metsulfuron 600, Picoflex <sup>®</sup> , Priority <sup>®</sup> , Roundup Ultramax <sup>*</sup> (up to 1L/ha), Safari <sup>®</sup> 750, Spraytop <sup>®</sup> 250, Spraytop <sup>®</sup> 330, Trilogy <sup>®</sup> , Ultra <sup>®</sup> 900, Victory <sup>®</sup> 600, Weedmaster <sup>*</sup> DST, Wipe-Out <sup>®</sup> 450, Wipe-Out <sup>®</sup> Pro
<b>Fungicides</b>	Bumper <sup>®</sup> 625, Orius <sup>®</sup> ^, Radial <sup>®</sup> , Soprano <sup>®</sup> 500, Veritas <sup>®</sup> Opti, Topnotch <sup>®</sup> , Maxentis <sup>®</sup> , Proviso <sup>®</sup>
<b>Insecticides</b>	Alpha-Scud <sup>®</sup> 300, Aphidex <sup>®</sup> 800, Pyrinex <sup>®</sup> Super, Strike-Out <sup>®</sup> 500 EC, Venom <sup>®</sup> 240
<b>Foliar Fertilisers</b>	Liquid UAN <sup>#</sup> , K-nite <sup>*</sup> , Spraygro Smartrace Mn <sup>*</sup> , Spraygro Gripper Mn <sup>*</sup> , Spraygro Smartrace Cu <sup>*</sup> , Spraygro Gripper Cu <sup>*</sup> , Spraygro Gripper Triple <sup>*</sup> , Spraygro Smartrace Triple <sup>*</sup> + Splash <sup>*</sup> , Yarra Twin Zn, Yarra Mantrac <sup>*</sup> , Yarra Coptrel <sup>*</sup>

<sup>#</sup>When applying Zulu XT with liquid UAN, do not exceed a ratio of 50% v/v. 40 L/ha UAN is physically compatible when mixed with 1.2 L/ha Zulu XT in a total spray volume of 80 L/ha.

<sup>^</sup>Exercise caution when tank-mixing Zulu XT with tebuconazole-based fungicides as the combination may cause some crop effect.

## Withholding periods

### Pasture and cereal crops:

Do not graze or cut for stock food for 7 days after application

### Harvest withholding period:

Not required when used as directed



Scan here for more information

Refer to label for specific application recommendations.

<sup>™</sup>Trademarks or <sup>®</sup>Registered trademarks of an ADAMA Agricultural Solutions Ltd Company.

<sup>\*</sup>Registered trademarks. Please note: This information is not intended to replace the product label.

Always read the complete product label appearing on the container before opening or using products. ADA24110.



HERBICIDE

ADAMA.COM

1800 4 ADAMA

