# AXIAL PRO TANK MIX LIST

#### **GUIDANCE FOR TANK MIXING AND SEQUENCING WITH HORMONE HERBICIDES**

- DO NOT mix AXIAL Pro with products containing 2-4,D, MCPA or mecoprop.
- These hormone herbicides may be used in sequence with AXIAL Pro, observing the following intervals:
  - When AXIAL Pro is applied first, leave a minimum of 7 days before applying hormone herbicides
    - If hormone-containing products are applied first, leave 21 days before AXIAL Pro is applied
- Halauxifen (Arylex), fluroxypyr or clopyralid products may be tank mixed with AXIAL Pro when AXIAL Pro is used at the **full label dose rate** for the target weed (refer to label).
- DO NOT MIX AXIAL Pro with Halauxifen (Arylex), fluroxypyr or clopyralid products when targeting blackgrass in barley.
- When targeting <u>wild oats or ryegrass</u> using supported doses of AXIAL Pro, then Halauxifen (Arylex), fluroxypyr or clopyralid products may be sequenced with AXIAL Pro observing the same intervals indicated above.

### GUIDANCE FOR TANK MIXING AND SEQUENCING WITH SULFONYL-UREAS AND OTHER ALS INHIBITOR HERBICIDES

- Tank mixes with some broad-leaved weed specific sulfonyl-urea/ALS inhibitor herbicides can reduce grass weed control, particularly if AXIAL Pro is applied at reduced rates.
- Only sulfonyl-urea/ALS inhibitor herbicides listed below may be tank mixed with AXIAL Pro.
- DO NOT MIX AXIAL Pro with SU's/ALS inhibitors when targeting black-grass in barley.
- Sulfonyl-urea/ALS inhibitor herbicides should only be tank mixed with AXIAL Pro when AXIAL Pro is used at the **full label dose rate** for the target weed (refer to label).
- When targeting <u>wild oats or ryegrass</u> using supported rates of AXIAL Pro, in sequence with SUs/ALS inhibitors, observe the intervals indicated above for hormone herbicides.

The following tank mixes have been tested for physical compatibility with AXIAL Pro at recommended rates of use and will mix in the sprayer tank. Syngenta UK Ltd will support 2 or 3-way tank mixes of AXIAL Pro with any of the fungicides, herbicides, insecticides, PGR's or adjuvants listed. All other products listed have not been tested for crop safety or product performance, therefore use is at the user's own risk. For further information on compatibilities, contact Syngenta UK Ltd on 0800 169 6058.

# **FUNGICIDES**

AMISTAR APROVIA PLUS Ascra Xpro Aviator Xpro Caramba 90 Comet 200 Cebara CERATAVO PLUS<sup>1</sup> ELATUS ERA ELATUS PLUS<sup>1</sup> Fandango<sup>1</sup> Folicur Haven Helix Inception Xpro Jaunt<sup>1</sup> Justice<sup>1</sup> KAYAK KAVATUR PLUS<sup>1</sup> LAMAST Librax MIRAVIS PLUS MIRROR Mobius PLEXEO

Prosaro Protefin QUADRIS Revystar<sup>4</sup> Rylox<sup>4</sup> Siltra Xpro Talius<sup>1</sup> UNIX VELOGY PLUS<sup>1</sup> WEAVER + Scyon Zephyr

Proline 275

# **HERBICIDES**

Hiatus³RenitarMatteraSpitfirePixxaroWhorlPresite SXZypar

Ally Max SX<sup>2</sup> Ergon<sup>3</sup> Finish SX Harmony M SX

#### **INSECTICIDES**

HALLMARK ZEON

Decis Protech

KUNG FU

#### PGR's

3C Chlormequat 750 Adjust Canopy Cerone Cleancrop Alatrin Evo Medax Max MODDUS MODDUS + chlormequat Terpal

### **ADJUVANTS**

If AXIAL Pro is applied at the reduced rate of below 0.6 l/ha, an adjuvant should be added for optimum results. Syngenta will support the use of the adjuvants listed.

ADIGOR	Phase II	Toil
Nelson	Sorrento <sup>5</sup>	Zarado

Syngenta have not tested any other adjuvants, however, the use of other MSO's not included in the list above will be supported.

#### **TRACE ELEMENTS**

Syngenta UK Ltd will support the tank mixing of **one** of the named trace elements with an existing 2 or 3-way tank mix including AXIAL Pro. Syngenta UK Ltd advise that the trace element part of the tank mix is added to the sprayer tank last with constant agitation and the mixture is sprayed without delay.

Bittersalz Headland Boron 15 Headland Copper Headland Manganese 15% Headland Multiple Pro Headland Trice Headland Zinc 700<sup>1</sup> YaraVita Bortrac 150 YaraVita Coptrel 500 YaraVita Croplift Pro YaraVita Mancozin YaraVita Mancuflo

# **NOTES**

Before using any tank mixture, consult and comply with the recommendations of the partner products. Each product should be added separately to the bulk of the water in the spray tank and thoroughly mixed before adding the next chemical. Always use constant agitation of the sprayer tank during mixing, transportation and application. Spray immediately.

<sup>1</sup> Continuous agitation required.

<sup>2</sup> Ally Max SX = can read across to all FMC SUs.

<sup>3</sup> Tested and supported by Rotam.

<sup>4</sup> Tested and supported by BASF.

<sup>5</sup> Tested and supported by Interagro.

The following 3 and 4-way tank mixes have been tested and are **physically compatible**: AXIAL Pro + Inception Xpro + Mobius

AXIAL Pro + Inception Xpro + Jaunt<sup>1</sup>

AXIAL Pro + Inception Xpro + Zephyr

AXIAL Pro + Rylox +  $Arizona^4$ 

AXIAL Pro + Rylox + Sorrento<sup>4</sup>

AXIAL Pro + Rylox + Arizona + Sorrento<sup>4</sup>

LERAP: None Rainfastness: 1 hour

> Use plant protection products safely. Always read the label and product information before use. ©Syngenta AG, April 2024



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