

TITAN PROPYZAMIDE 500 WG

Propyzamide is an important active used widely across Australia today. It is also one of the most difficult actives to disperse and keep in suspension and requires more preparation and guidance to maximise its use in the field.

OBSERVATIONS

- In recent years Propyzamide usage, has changed from being the only product in the spray tank, to in some instances being mixed with multiple products in the spray tank.
- Spray equipment size has increased and the desire to maximise their use has also increased.
- Filtration systems can be over done with some booms having multiple fine mesh filters.
- Generally, Propyzamide 500 SC is more compatible and more forgiving in the spray tank than Propyzamide 500 WG
- **Propyzamide is typically not a very soluble product compared to other actives.**



For selective control of certain grasses and broadleaf weeds in canola, grain legumes, legume pasture, lettuce and turf according to the Directions for use Table.
APVMA Approval No.: 64972/111581
Pack Size: 500g; 1kg-20kg

EXCLUSIVELY AVAILABLE FROM YOUR LOCAL **Elders** BRANCH
TITANAG.COM.AU

TITAN AG
CROP PROTECTION

TIPS WHEN USING

- Water quality is very important. Dam or bore water is typically not suitable, however, sometimes the only water source available.
- Understand your boom spray and level of filtration and agitation. Check the size of mesh for all filters. Main filters should be larger than inline filters. Mesh size should not exceed 80 mesh size at any stage.
- Pre-mixing may be necessary as follows:
 - » Fill the boom spray tank to 70% capacity with water
 - » Slowly add required amount of Titan Propyzamide 500 WG Herbicide for the area to be sprayed into Granni Pot or another pre-mixing vessel while agitating well.
 - » Ensure high water volumes and DO NOT add to the spray tank until the pre-mix is fully dissolved. This may take several mixes to ensure the correct amount is added to the boom spray tank.,
- Mixing order
 - » Add Propyzamide 500 WG first and wait for the product to fully disperse in the tank under strong agitation before adding any other products. If you normally wait 10 mins, wait 20 mins.
- Fill up to the correct volume of water. The mixture must be kept in suspension always and requires vigorous and continuous strong agitation
- Use a minimum volume of 80 L/Ha.
- Do NOT leave product to rest in the tank, and ensure it is sprayed out.
- Additional wetter in the spray tank can also be beneficial.
- Tank mixtures should be avoided, but if required physical compatibility testing should be completed before use, such as a jar test.
- Always ensure the sprayer is clean, using spray and boom cleaner directly before and after use.

COMPATIBILITY

Always read the product label for the manufacturer's tank mix recommendations to determine individual products compatibility options and correct mixing order for each individual product.

SUGGESTED

- Propyzamide is NOT compatible with Potassium Salt Glyphosates and Paraquat.
- There are compatibility concerns with Dimethoate, Glyphosate 450, Carfentrazone, Omethoate, and Bifenthrin. Suggest NOT mixing with these products.