

➤ HORT REPORT

By Nufarm

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This year, for the first time, apple orchardists will have the option of using a Nufarm companion product – **Tandus™** - to tank mix with **Roundup TRANSORB®** for their post-harvest clean up sprays.

Post-harvest spraying is an important part of crop and disease management for many growers, providing the opportunity to keep the under story clear and remove plants that compete with trees for soil moisture.

Since the onset of Integrated Fruit Production (IFP) programmes, the old common options like Simazine, Sinbar® and Linuron etc are no longer seen in growers' chemical sheds, and instead **Roundup TRANSORB** has become the most widely used herbicide for weed control in orchards.

Adding new **Tandus** to **Roundup TRANSORB** for post-harvest spraying

this autumn will give growers effective control not only of grass weeds but also the mix of weeds that is typically found in orchard rows, namely mallow, white clover and dock.

These weeds persist because the usual rates of **Roundup TRANSORB** for under-tree strip spraying (3-4L/ha) are not high enough to control them.

Tandus comprises 200g/L fluroxypyr. Its mode of action is partially systemic, causing weeds to distort, and wilt, eventually collapsing, and often exhibiting excessive new root growth. Recommended rates are 1.5-2L, with **Roundup TRANSORB** at 1.3-2L/ha and **Pulse** at 100ml/100L spray mix.

Overseas work indicates the combination of **Tandus** and **Roundup TRANSORB** is in fact synergistic, rather than additive, meaning that the two together pack a more powerful punch

than might otherwise be expected, which is good news for your growers.

Tandus is available in two pack sizes – 5L and 20L. Ask your Nufarm Territory Manager for more information on incorporating it into post-harvest clean up programmes for your growers this season.

Hort Report by Cynthia Christie

