

# Proper dispersion = consistent results

It has been shown that Sakura® can produce consistently excellent weed control when it's used to its full potential. That includes taking these few simple precautions to make sure it's properly dispersed so your paddocks receive the full label rate.

The reason mixing Sakura requires extra care is that its granules don't actually dissolve in water. They break apart and form a suspension in liquid that won't last permanently without agitation.

With such a concentrated formulation, it is important that Sakura is properly dispersed. If it is not fully dispersed or is unevenly mixed, weed control could be compromised.



For more information about getting the best out of Sakura, including a short video about effective mixing, visit www.sakuraherbicide.com.au





#### 1. Fill the tank at least half full

As always, you should follow the recommended sequence for tank-mixing, which starts with filling the tank (or pre-mixing system, as in the diagram) at least half full of water.



## 2. Use constant agitation

Before you add Sakura to the tank or any pre-mix system, switch on the agitators. They should be kept on throughout the mixing process and then – in the spray tank – all the way through spraying.



## 3. Pour slowly

The single most common cause of problems is pouring Sakura into the tank too fast. Be cautious – especially with really cold water – and pour the Sakura in gradually so the granules have plenty of chance to break up.



## 4. Disperse Sakura first

If you are tank-mixing Sakura with other herbicides, make sure the Sakura is fully dispersed before you start adding any other product.



# THE CHALLENGES

# 1. Large granules

Sakura has larger granules than other products like metribuzin WG, so it requires a bit more care to disperse.



#### 3. Cold water

Mixing will be easier if the water isn't too cold. Tests have shown that Sakura can be more difficult to disperse in very cold water.



### 2. Clumping

If Sakura is not dispersed, it can settle in clumps that stick to the bottom of the tank and then become very difficult to break up.



## 4. Problem partners

Products containing paraquat (like SPRAY.SEED® and Gramoxone®) or oxyfluorfen (like Goal®) can affect the dispersants in Sakura and allow it to fall out of suspension. Extra care needs to be taken when tank-mixing Sakura with these products.



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