

In-tank-neutralising Wetter

Unique to 4Farmers

Active constituent	Tallow Amine Ethoxylate Blend 415 g/L			Formulation EC
Adjuvant group	Neutralising surfactant/wetter.			
Typical pack size	20L, 110L			
Poison schedule –	Dangerous goods class –	UN –	Packing code –	
Use	This neutralising wetter is used as the mixing partner with 4Farmers Glyphosate Tech-in-the-Tank herbicide. It ensures that Tech-in-Tank Glyphosate acid becomes fully dissolved or soluble even when using high rates of Glyphosate. It also improves the solubility of Glyphosate-Moonshine (currently under permit).			
Compatibility	Compatible with a range of herbicides, fungicides, and insecticides which recommend the addition of non-ionic wetting agents (refer to product labels).			
Water quality	Saline and hard water can reduce efficacy (increased rates may assist).			
Similar products	This is a unique product from 4Farmers.			
Situation	Purpose	Rate	Comments	
Glyphosate Tech-in-the-Tank mix partner	Enhances the solubility of glyphosate acid and the wetting and spreading of foliar applied herbicides	1:2 partner with Tech-in-the-Tank Glyphosate. Therefore, add 20L of product to 40–45 kgs of Tech-in-the-Tank	Use higher rates on hard to wet weeds (waxy or hairy surfaces). Also, consider lifting ammonium sulphate to 2% in hard water.	
Glyphosate Moonshine® mix partner option	While not needed with modest water rates (>50L/ha), it will help solubility if the glyphosate rate required is >600gai/ha	1:5 partner mix with Moonshine	Moonshine® will dissolve adequately at 12 kg/t of water—less than this there is no benefit to adding neutralising wetter.	
Comments				
<ul style="list-style-type: none"> Effectiveness of this neutralising wetter is greatest if part one (wetter) and part two (Tech-in-the-Tank) are added to the tank in a 1:2 ratio, alternating with parts one and two. This is only critical when low water rates (<60L/ha) are used and with a high glyphosate load of greater than 1.5L/ha of 450 gai equivalents. While this product is not essential for the Moonshine® label, it will allow high rates of glyphosate (>600 gai) to be soluble in a Moonshine® use. 				