

Horticultural Spraying Specialists





Safety Equipment



Safety is paramount when spraying. It doesn't matter what you're applying or how, having the right equipment is imperative for your health and safety. Most often we think of safety equipment as PPE (Personal protective equipment) – and this is the first line equipment any spray operator should have, wear, and use.

Other safety options include enclosed chemical mixing units. We are great fans of this type of equipment, as it keeps the operator "separated" from the concentrated mix being prepared to put into the tank. Spillages are common when staff are trying to tip buckets into the top of a sprayer. See below options to consider for safety.

Safety options include:

   	<p>At left:</p> <p>Disposable overalls are a good investment for operators to use, especially when handling crop protection products at the mixing stage. Often you can get these from your chemical supplier.</p> <p>Likewise, a good quality respirator is very important for keeping staff safe. Always check the information for what the respirator is rated for. Depending on the products you use, the choice will be to match the protection you need.</p> <p>Good quality gloves are a very good investment – gloves that fit will be often used, those that don't won't. Nitrile gloves are the best, and longer ones protect the hands and arms.</p> <p>A suction probe is a great way to avoid having to lift a bucket to the top of a sprayer to tip chemicals into a tank. These require a bit of re-plumbing to make them work, but it's not too complex. We can help with that.</p> <p>Pump pressure is run through a venturi, which in turn creates suction through a hose. In turn, the liquid being drawn in is introduced directly to the tank. Products do need to be pre-mixed to a runny consistency.</p> <p>Stand-alone chemical mixers may be a great option at your fill point. If set up right, they cut down mixing time and provide a very safe way for operators to mix products and get them into the spray tank.</p> <p>We can help with advice, supply and fit up of any of these options.</p> <p>Ph: 0448 511 771 E: don@hortspray.com</p>
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