

How To – A Guide to Our Weed Killers

[Knockdown weedkiller](#) contains a powerful chemical called glyphosate (glycine phosphonate) that's specially formulated to kill a wide spectrum of different perennials. It has been used in herbicides since the 70's, and has proven its worth with heavy use in agriculture. The chemical is dissolved in water, and attacks the plant systemically. It's absorbed by the leaves, and works its way through the plant attacking the root and preventing regrowth. The active ingredient bio-degrades reasonably quickly in soil, so treated areas can be planted within a relatively short period of time. Knockdown weedkiller is available in a variety of different pack sizes, and can be applied in 2 different ways. The 1 litre and larger pack sizes come in either a spray bottle or with a lance spray system allowing easy application. Alternatively it can be diluted in a watering can and applied that way; it is more effective when applied to plants when their leaves are fully open. Always follow the product specific safety instructions and recommendations, and we also stock 'maxi-strength' and 'superfast' products for more resilient perennials. This product is suitable for use on ivy, brambles and tree stumps as well as most weeds.

[Natural path and patio cleaner](#): Moss, algae and mould can very quickly destroy the appearance of your garden. It can potentially cause a health hazard, and can also be slippery and dangerous in wet weather. The path and patio cleaner is an acidic solution that helps to dissolve moss and algae and the residue they leave behind. Simply mix with water, and apply with a watering can or a spray bottle. It's considerably more effective if you remove as much visible growth as possible beforehand, and is more effective when applied on a dry sunny day. As with any of these products, make sure you follow the instructions and safety advice relevant to the product.

[Systemic path and patio weedkiller](#): is another product containing the popular herbicide 'glyphosate'. The systemic formula means that once applied it will quickly work its way through to the roots, killing the plant and preventing regrowth. This product is specifically designed for use on paths and patios, and as such will leave no visible residue behind. It's suitable for use on grasses, dandelions, nettles and most other perennials.

[Tree stump and tough weedkiller](#): Another systemic glyphosate product, this one is designed to attack tough perennial weeds, brambles, and tree stumps. To use on tree stumps, the product should be applied across the cut surface of the stump within a week of cutting. The product will kill the roots allowing the stump to be easily removed. For use on weeds, the product should be diluted and applied via a watering can or spray bottle and should be applied in dry weather, if used as directed it will completely destroy plant life within 4 weeks.

[Super strength path and patio concentrate](#) is for more resilient moss and algae on paths and patios. It contains the much more potent chemical known as alkyldimethylbenzylammonium chloride, rather sensibly shortened to Benzalkonium Chloride. The active ingredient attacks algae and lichens on a cellular level, destroying them very quickly and prevent regrowth for up to a year. The product should be diluted prior to use, and is best applied with a spray bottle or watering can. Results should be visible in 1-3 days. The chemicals contained in this product can be potentially toxic to animals and plant life, so take extreme care when applying. Always follow the safety instructions.