

Product Information Sheet

created October 2024



Product	KYLEO			
Active ingredient:	160g/L 2,4-D + 240g/L glyphosate			
Formulation:	Soluble concentrate (SL)			
MAPP / PCS number:	MAPP 16567 / PCS No. 05271			
Mode of Action:	Glyphosate: Inhibition of EPSP Synthase 2,4-D: Action similar to indole acetic acid			
Pack size:	15 litres			
Aquatic buffer zone	5 Metres			
Non-target Arthropod	N/A			
Benefits	<ul style="list-style-type: none"> • Fast-acting, most effective & legal way to apply glyphosate & 2,4-D to stubbles or green cover on land not being used for crop production. • Compared to straight glyphosate, Kyleo has been shown to offer superior control of difficult weeds such as nettles, thistles, docks, clover, and more! • Kyleo contains 2,4-D and glyphosate, specially formulated with a state-of-the-art surfactant to maximise activity and uptake. 			
RECOMMENDATIONS				
Crops	Full dose	Total dose	No. of application	Latest time of application
All edible crops (stubble), all non-edible crops (stubble)	5.0 L/ha	5.0 L/ha	1	5 days before drilling or planting of the following crop
Grassland				5 days before harvest, grazing or drilling
Green cover on land not being used for crop production				5 days before drilling or planting of the following crop
Apple (around), pear (around)				After harvest but before green cluster stage
Amenity grassland				5 days before drilling or planting of the following crop
Hard surfaces (railway ballast only)				-
Amenity vegetation				-



Label weeds	Susceptible: Black bindweed, Field bindweed, Cleavers, Common couch (treat when couch grass has 3-4 leaves and is actively growing), Dandelion, Red deadnettle, Fat hen, Field forget-me-not, Groundsel, Knotgrass, Mayweed species, Annual meadow grass, Black medick, Ryegrass, Shepherd's purse, Speedwell species, Creeping thistle, Volunteer cereals, Volunteer oilseed rape.																
Time of application:	All edible crops (stubble), All non-edible crops (stubble): Apply following harvest and before sowing/planting. Do not cultivate immediately before or after spraying. Clear straw or chop & spread evenly. Grassland: Treat either before grazing/mowing when growth is 30–60 cm, not dense and lacking mature seeds, or re-growth after grazing/mowing. For grassland renewal – treatment and re-sowing in July and August have proved effective. Green cover on land not being used for crop production e.g. Set Aside For perennial weed control allow at least 21 days before spraying in spring and allow five days before cultivating or drilling. For annual weed control allow 24 hours before cultivating. Ensure that all management rules are followed prior to use on land taken out of production as part of a grant aided scheme Apple (around), Pear (around): In spring or summer OR After harvest Amenity grassland: Apply when weeds have fully grown. Hard surfaces: Apply post-emergence of weeds at any time from March until the end of September, provided that the weeds are actively growing and have not begun to tiller. Apply when weeds have fully grown. Avoid drift on to crops alongside railway lines Amenity vegetation: Apply when weeds have fully grown.																
Wash-out procedure	After each day's use, wash out sprayer with water and wetting agent. Wash out again with water, drain and allow to dry. Traces of herbicide left in the sprayer may damage susceptible crops if these are subsequently sprayed using the same equipment																
Agronomy Solutions	KYLEO 3.0 l/ha: <i>General stubble cleaning, small annual BLWs, grasses & vol. cereals.</i> KYLEO 3.0 l/ha + glyphosate: <i>Difficult grass weeds, mixed populations incl. BLWs.</i> KYLEO 5.0 l/ha: <i>Perennial BLWs, larger weed biomass, grassland destruction.</i>																
Water Volume	200 L/ha																
Best Use Advice	<ul style="list-style-type: none"> Apply during mild weather, ideally early in the morning provided the foliage is dry. DO NOT apply in late afternoon/early evening, or during periods of hot, dry weather Ensure good spray coverage of all species in cover crop mixtures – apply in 200 l/ha water volume as a medium droplet using low-drift air-inclusion nozzles. Water conditioners may be beneficial where hard water is used for spraying – add to tank and mix thoroughly to condition water before adding any glyphosate products (follow manufacturers' product-specific mixing guidelines and rates of use) 																
Tank Mix	See www.nufarm.co.uk for supported tank mix list																
Grazing Interval	5 days before grazing																
Cutting Interval	5 days before harvest																
Planting Interval	Damage to succeeding crops can occur, therefore the following periods of time must be observed between the application of KYLEO and the cultivation of succeeding crops: <table border="1" data-bbox="411 1473 1481 1794"> <thead> <tr> <th>Crop</th> <th>Drilling/Planting Delay</th> </tr> </thead> <tbody> <tr> <td>Wheat, Maize</td> <td>3 Days</td> </tr> <tr> <td>Barley</td> <td>5 Days</td> </tr> <tr> <td>Rye, Triticale, Ryegrass</td> <td>7 Days</td> </tr> <tr> <td>Lucerne, Cover crops, Clover</td> <td>14 Days (28 if direct drilled)</td> </tr> <tr> <td>Peas, Beans</td> <td>21 Days</td> </tr> <tr> <td>Linseed, Sugar Beet, Onions (drilled or set), Oilseed Rape, Potatoes, Carrots & Parsnips</td> <td>28 Days</td> </tr> <tr> <td>Vegetables, Sunflowers</td> <td>60 Days</td> </tr> </tbody> </table>	Crop	Drilling/Planting Delay	Wheat, Maize	3 Days	Barley	5 Days	Rye, Triticale, Ryegrass	7 Days	Lucerne, Cover crops, Clover	14 Days (28 if direct drilled)	Peas, Beans	21 Days	Linseed, Sugar Beet, Onions (drilled or set), Oilseed Rape, Potatoes, Carrots & Parsnips	28 Days	Vegetables, Sunflowers	60 Days
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Clover Safety	No																
Handheld Applicator	No – do not apply by hand-held spray equipment																
Following Crop Info	See overseeding intervals above																