HOW #GLYPHOSATE WORKS FOR US ALL

The withdrawal of approval for glyphosate would entail serious consequences for farmers and our environment



Returning to mechanical weed control would impact on lapwing, partridge and skylark nests destroying eggs and young chicks



Using glyphosate allows conservation tillage which protects soils. There are
 53% more earthworms in no plough systems of cultivation



Reintroducing ploughing into non-tillage fields can reduce soil organic matter by 4% in the first 1-6 months



49% more labour would be needed per hectare each year



Glyphosate protects
20% of winter wheat and winter oilseed rape yield



Glyphosate use allows
15% more rapeseed and
17% more wheat to be
produced



3.4 TIMES THE SIZE OF LONDON

Losing glyphosate would mean **546,000 hectares** more land would be needed to grow the same amount of food



25% increase in arable crop GHG emissions if glyphosate were no longer available



Without glyphosate 12 million tonnes of CO2e would be added to our atmosphere (equivalent to emissions from at least 2.5 million cars)

