

# Glyphosate

Absorbed by the foliage and rapidly translocated throughout the plant Glyphosate prevents synthesis of essential aromatic amino acids needed for the protein biosynthesis. On soil contact Glyphosate becomes inactivated. This product is the largest selling agrochemical for non-selective use or in transgenic, Glyphosate resistant, crops. It continues to exploit new markets, with usage in many different cropping systems, e.g. reduced tillage. In genetically modified crops, such as soya or cotton, Glyphosate became a selective herbicide.



- Action:**
- non-selective, systemic
  - post-emergence application (weeds)

**HRAC classification:** G

**CAS No.:** 1071-83-6

**Technical grade:** min. 95%

**Formulations:** 480 SL, 75,7 WSG, 62% (premix)

- Packaging<sup>1</sup>:**
- 600, 25 kg (tech.)
  - 200, 20, 5, 1 ltr. (form. SL)
  - 10 kg bags and 10, 5 g sachets (form. WSG)

Crops	Weeds	Dose rate <sup>2</sup> g a.i./ha
Beans, Flax, Oilseed rape, Peas, Mustard	Annual and perennial grasses and broad-leaved weeds, pre-harvest, post-planting	540 – 720
Forestry, Grapes, Orchards, Pasture, Plantation crops, Trees		360 – 1440

<sup>1</sup>upon request we provide customized packaging  
<sup>2</sup>always follow national label recommendations

