



A NEW WEAPON FOR YOUR ARSENAL

SUNFLOWER FACT SHEET

PREEMERGENCE CONTROL OF TOUGH BROADLEAF WEEDS AND GRASSES

Spartan® Elite herbicide is a new, powerful weapon in the fight against weeds. It arms growers with preemergence control of tough broadleaf weeds like kochia and pigweeds, and grasses like foxtails. Spartan Elite combats weeds with binary technology, eliminating them before you plant, and keeping them away while your crops grow. For no-till and conventional till sunflower fields, there is no tougher herbicide to take to battle.

- Broad, consistent control of several key weeds, including glyphosate-, triazine- and ALS-resistant weeds
 - Kochia
 - Green and yellow foxtails
 - Pigweeds
 - Common lambsquarters
 - Barnyardgrass
 - Russian thistle
 - Palmer amaranth
- Lower use rate compared to traditional grass preemergence herbicides
- Flexible formulation for easy mixing with other herbicides
- Does not need incorporation



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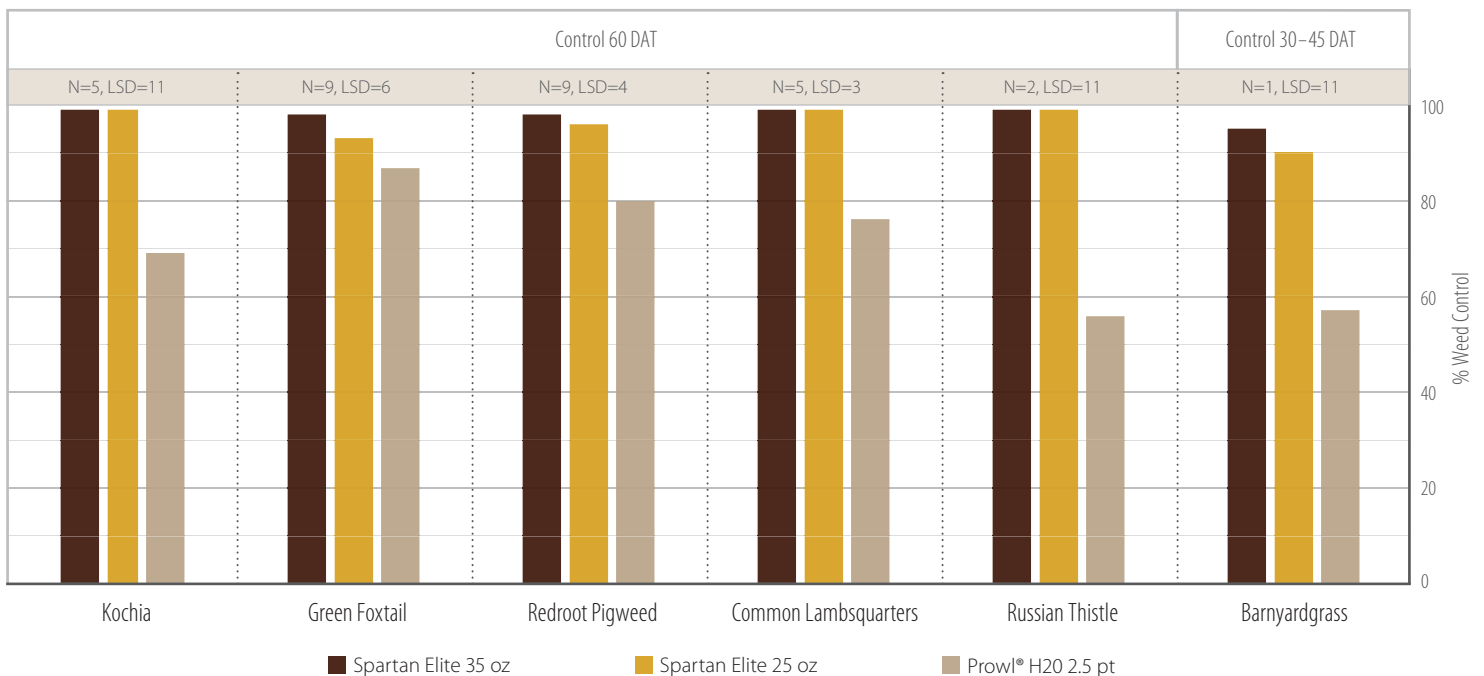
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Research trials conducted over two years in the heart of sunflower growing areas, comparing Spartan Elite and Prowl H2O herbicide.

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USAGE RATES AND APPLICATION TIMING

Spartan® Elite Herbicide Use Rate (Sunflowers)

Preemergence and Preplant Incorporated Applications

Broadcast Rate	Fl oz Spartan Elite Herbicide per Acre		
	Soil Texture		
% Organic matter	Coarse	Medium	Fine
< 1.5	19.0–21.0	19.0–25.0	21.0–30.0
1.5–3.0	19.0–25.0	21.0–32.0	25.0–32.0
> 3.0	21.0–25.0	25.0–32.0	32.0–38.7

- Use from 19 to 38.7 oz/A depending upon soil type. See label for more details.
- Preemergence or early preplant up to 14 days prior to planting. Rain fall is required for activation.
- At least 0.5–1 inch of rain is needed or the product will be inconsistent. Does not need incorporation.
- For soils with pH > 7.2, use the lowest rate for that specific soil texture and organic matter.



Learn More About Spartan Elite Herbicide

To find out how Spartan Elite can cut your kochia and grass down, contact your FMC Star Retailer today or visit www.FMCCrop.com.

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