



Tobacco Weed Control

**Pre-emergence Power of Spartan with
Added Pre-plant Burndown!**



Spartan® Charge is an effective pre-emergence broadleaf herbicide labeled for use in tobacco. Spartan Charge provides added flexibility for burndown of pre-formed beds that have gone weedy and need to be freshened up prior to planting. Spartan Charge gives consistent, long-lived control of sedges and most broadleaf weeds, including morningglories. Spartan Charge is an excellent tank mix partner with other grass and broadleaf herbicides labeled for tobacco.

Features		Benefits	
Flexible Application	Performs burndown and pre-emergence activity in one shot		
Long Residual Properties and Broad Spectrum	Saves on labor by removing pigweeds and morningglories		
Tank Mixes Easily	Allows growers to choose between various grass herbicides		
Controls Tough Broadleaves	Pigweeds, morningglories, Pennsylvania smartweed, and prickly sida		

Spartan Charge Rate (oz/A)				Rotational Crop Guideline	
Soil Texture					
% OM	Course	Medium	Fine		
<1.5%	3.75 to 5.0	3.75 to 5.75	5 to 6.5	Soybean, Sunflower, Dry Peas	Anytime
1.5-3%	3.75 to 5.0	5 to 7.75	5.75 to 8.5	Wheat, Barley, Rye, Triticale	4 months
>3%	5 to 7.75	5.75 to 8.5	7.75 to 10.2	Other Cereal Grains	12 months
				Corn, Field, Seed., Pop, Sweet	4 months
				Sorghum, Rice	10 months
				Alfalfa	12 months
				Tobacco	Anytime
				Turf	Anytime
				Sweet Potatoes	12 months

Application Precautions		Restrictions	
<p>Use proper rate based upon soil texture and organic matter</p> <ul style="list-style-type: none"> ○ Coarse soils –sand, loamy sand, sandy loam ○ Medium soils –silt, loam, sandy clay loam, sandy clay, silt loam ○ Fine soils –clay, clay loam, silty clay, silty clay loam 		<ul style="list-style-type: none"> ○ Do not use on shade grown tobacco ○ Do not apply to soils classified as sands with less than 1% OM (Organic Matter) ○ Do not apply post transplant or use in tobacco seeding beds or greenhouses ○ Do not perform tillage practices that concentrates Spartan Charge into the bed or crop injury may occur 	
<p>Use lower rates in the rate range for soil pH's greater than 7.0</p>			