

TOBACCO

Use Rates Per Acre (Burley, Flue-Cured, and Dark)

Apply pre-emergence and pre-plant incorporated.

Soil Texture	Organic Matter		
	1.5%	1.5 - 3%	>3%
Coarse	4.5 - 6.0 fl oz/A	6.0 - 8.0 fl oz/A	8.0 - 10.1 fl oz/A
Medium	6.0 - 8.0 fl oz/A	8.0 - 10.1 fl oz/A	10.1 - 11.8 fl oz/A
Fine	8.0 fl oz/A	10.1 fl oz/A	11.8 fl oz/A

Refer to the previous information on soil types under the COARSE, MEDIUM, and FINE categories.
 Within ranges indicated, use higher rate when soil pH is less than 7.0 and lower rate when pH is greater than 7.0.
 Do not use on soils classified as sand, which have less than 1% organic matter.



Longer residual activity = Extended peace of mind.

- Residual pre-emergent herbicide for the toughest broadleaf weeds, grasses, and sedges
- Higher active ingredient loading than the industry standard
- Tank mix flexibility for resistance management programs
- High quality suspension concentrate (SC) formulation
- Excellent option for ALS-resistant kochia

Active Ingredient

Sulfentrazone

HRAC Group

Group 14 herbicide

Key Labeled Crops

- Asparagus
- Cabbage
- Chickpeas
- Cowpeas
- Dry peas
- Flax
- Horseradish
- Mint
- Soybeans
- Strawberries
- Succulent peas
- Sugarcane
- Sunflower
- Tobacco
- Tomatoes

Key Labeled Pests

BROADLEAF WEEDS

Amaranth species
 Kochia
 Morningglory
 Nightshades
 Russian Thistle
 Waterhemp

GRASSES

Crabgrass (Large, Smooth)
 Cupgrass (Woolly)
 Goosegrass
 Panicum, Fall
 Stinkgrass
 Witchgrass

SEDGES

Annual sedge
 Purple nutsedge
 Yellow nutsedge

Pack Sizes

- 4 x 1 gallon
- 250 gallon tote



Contact your local UPI sales representative or distributor, call 1-800-438-6071 or visit www.upi-usa.com for more information.



SOYBEANS

Choose Shutdown herbicide for an effective and economical soybean herbicide tank application.

Tank Mix Partner	Target Weeds
Classic®	morningglory, pigweed, waterhemp
Dual Magnum	lambsquarters, kochia, waterhemp
Firstrate®	giant ragweed, marestail, sunflowers, velvetleaf
Pursuit®	wild buckwheat, kochia, foxtails, nightshades, velvetleaf
Tricor®/Metricor™	kochia, morningglory, redroot pigweed, yellow nutsedge

Use Rates Per Acre

Apply fall, spring early pre-plant, pre-emergence, pre-plant incorporated in conventional tillage, conversation tillage, reduced tillage or no-tillage cropping systems by air or ground.

Soil Texture	Organic Matter		
	1.5%	1.5 - 3%	>3%
Coarse	4.5 - 6.0 fl oz/A	6.0 - 8.0 fl oz/A	8.0 - 10.1 fl oz/A
Medium	6.0 - 8.0 fl oz/A	8.0 - 10.1 fl oz/A	10.1 - 11.8 fl oz/A
Fine	8.0 - 10.1 fl oz/A	10.1 - 12.0 fl oz/A	11.8 fl oz/A

Refer to the previous information on soil types under the COARSE, MEDIUM, and FINE categories. Within ranges indicated, use higher rate when soil pH is less than 7.0 and lower rate when pH is greater than 7.0. Do not use on soils classified as sand, which have less than 1% organic matter.

SUNFLOWER

Use Rates Per Acre

Apply fall, spring early pre-plant, pre-emergence, pre-plant incorporated.

Soil Texture	Organic Matter		
	1.5%	1.5 - 3%	>3%
Coarse	3.0 - 3.75 fl oz/A	3.0 - 4.5 fl oz/A	3.75 - 6.0 fl oz/A
Medium	3.0 - 4.5 fl oz/A	3.75 - 6.0 fl oz/A	4.5 - 6.75 fl oz/A
Fine	3.5 - 5.25 fl oz/A	4.5 - 6.75 fl oz/A	6.0 - 7.8 fl oz/A

Refer to the previous information on soil types under the COARSE, MEDIUM, and FINE categories. Within ranges indicated, use higher rate when soil pH is less than 7.0 and lower rate when pH is greater than 7.0. Do not use on soils classified as sand, which have less than 1% organic matter.

SUGARCANE

Use Rates Per Acre

Apply as a broadcast or banded pre-emergence soil applied treatment.

Soil Texture	Organic Matter		
	1.5%	1.5 - 3%	>3%
Coarse	4.5 - 6.0 fl oz/A	6.0 - 8.3 fl oz/A	8.0 - 10.1 fl oz/A
Medium	6.0 - 8.0 fl oz/A	8.0 - 10.1 fl oz/A	10.1 - 11.8 fl oz/A
Fine	8.0 fl oz/A	10.1 fl oz/A	11.8 fl oz/A

Refer to the previous information on soil types under the COARSE, MEDIUM, and FINE categories. Within ranges indicated, use higher rate when soil pH is less than 7.0 and lower rate when pH is greater than 7.0. Do not use on soils classified as sand, which have less than 1% organic matter.

