



Weed Control in Cut Flowers



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Methods of Weed Management

- Preplant soil preparation
- Cultivation and hand removal
- Chemical
- Barrier
- Flame
- Avoidance

Preplant soil preparation

- Sequential cover cropping
 - Cereal rye
 - Buckwheat
 - Rape
 - Legumes
- Fallow ground with burn down
- Fumigation
- Solarization

Year prior to planting

- Scout for:
 - Thistle
 - Bindweed
 - Nutsedge
 - Other tough perennials
- Treat accordingly
 - Glyphosate
 - Repeat disking and harrowing

Cultivation and Hand Removal

- Rototilling
- Hoeing



Chemical

- Preemergent Herbicides
 - See table
- Post Emergent Herbicides
 - Selectives: see table
 - Non-selectives
 - Gramoxone
 - Glyphosate
 - Scythe (pelargonic acid)
 - Matran (clove oil, PCO certified)
 - Application options

Preemergent Suggestions / Comments

- Irrigate ASAP after application
 - Larger transplants experience less damage
 - Use lowest labeled rate
 - Clean up escapes later
 - Delay application several days
 - Granulars are generally safer than sprays
 - Direct sprays vs. over sprays
 - Accept injury, most will grow through it
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Wick type applicators

Spot Herbicide Applicator

This inexpensive and durable tool saves you hours of back-breaking effort. Use to treat dandelions, crabgrass and other weeds around walkways, fruit and vegetable plantings, hedge rows, or anywhere precision weed treatment is desired. SIDESWIPE hand-held applicator will put your systemic herbicide (not included) exactly and only where you need it, without excessive drift or drip. One-quart capacity can cover 1,800 sq. ft. without refill; includes shield to protect desirable plants. 53" handle, 9" applicator.

Shield

	Item No.	1-3	4+
Spot herbicide applicator	RSS101	\$34.95/ea.	\$29.95/ea.
Replacement 9" applicator	RSS209	12.95/ea.	11.65/ea.
Replacement shield	RSS105	4.00/ea.	3.60/ea.

Roller type applicators



Danville Edger Applicator

Applies chemicals where you want them down aisles, around potted plant containers, young tree rows, etc. without drift. Chemical flows directly onto the roller in a solid stream, keeping the roller completely saturated. Easy to clean, gravity flow applicator can also be used as a wicker. Holds one gallon. Interchangeable rollers in 4", 6", and 12" sizes. **Please specify size.**

DEX12 + roller size \$113.77

Replacement rollers in 4", 6" and 12" sizes for the DEX12.

ROLL + size

\$40.26

Flame Weeders

Commercial-grade Propane Flame Tools



Turn your propane tank into a Weed Burner

Versatile flame tool that delivers 500,000 BTU with no smoke or fumes

- Burns weeds on contact . . . keeps them down
- Peels paint, thaws pipes and other nonflammables and melts ice

The weed burner is a handy, industrial-grade tool with countless practical uses. Its 31" torch has an adjustable valve that controls the gas supply; you can choose from a small, low-heat flame to an impressive 500,000 BTU 2,500° torch. The 10-ft. neoprene hose gives you plenty of range without having to move the tank. Ideal for thawing pipes or ice, peeling paint and burning brush. The weed burner can reduce lush summer weeds down to ash in seconds! Includes tank adapter, 10' hose, 31" torch with an adjustable valve and spark lighter. AGA and CGA certified. Propane tank not included. Cylinder dollie sold separately below. USA made.

	1-2	3+
Item No. WB102	\$69.95/ea.	\$64.50/ea.

Cylinder Dollie speeds up weed burning

Weed burner in one hand - tow the cylinder with the other

Simply move the dollie along as you burn. Handy bracket holds torch when not in use. The all-welded, tubular steel dollie secures LP-gas cylinders up to 40 lbs. capacity (10 gallons). Maximum load capacity is 100 lbs. 7" wheels glide on dual ball bearings and a 5/8" solid steel axle. Red color. Weighs 16 lbs. USA made.

Item No. WD96 \$64.95/ea.



Use in asphalt repair



Melts ice in seconds

Wilts weeds on contact

Other Options

- Broom type in-row
- Shielded sprayers

Barriers

- Plastic mulch
 - Bark mulch
 - Straw
 - Newspaper
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Plastic Mulch



More plastic mulch



And more plastic mulch



Early Season Raised-Bed



Bark mulch



Straw Mulch



Straw and plastic



Straw and plastic



Consider your needs

