

Herbicide Recommendations for Pepper

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Preemergence

Herbicides



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Command 3ME

Rate: 0.4 - 0.1 pt / A

**PRE for annual grasses and small-seeded broadleaves
weed control**

- Apply and incorporate 1 – 2” before transplanting.
- Use in combination with other herbicides like
- Treflan or Devrinol to broaden the weed control spectrum.
- Can be used on bell, hot, pimento, and sweet peppers but not on banana peppers.
- Be sure to set transplants with their roots below chemical barrier when transplanting.



Dacthal 6F

Rate: 8 – 14 pt / A

PRE for control of annual grasses and small-seeded broadleaves

- **Over the top application 4 – 6 weeks after transplanting is safe to plants.**
- **Plants should be well established.**

Devrinol 50DF

Rate: 2 – 4 lb / A

PRE for annual grass and broadleaf weed control

- **Apply before transplanting and water-in or incorporate to a depth of 1-2”.**
- **Can be applied on bareground middles between beds of plastic 24 hours before rain or if watered-in or incorporated.**
- **To avoid injury, do not replant with crops not specified on the label until 12 months if using the 4 lb rate.**



Dual II Magnum 7.6E

Rate 0.5 – 1.3 pt / A

PRE for grasses and broadleaves weed control

- Apply as a surface broadcast application before transplanting or within 48 hours after transplanting.
- Can be used as pre- or post-transplant directed, shielded spray to row middles.
- Use a min. 10 gal water/A.
- Use the high rate on silt and clay soils or high organic matter soils.



Goal 2XL

Rate: 1 – 2 pt / A

PRE for annual grasses and broadleaves weed control

- For fallow bed preparation only.
- Best if used with glyphosate for control of winter annual broadleaf weeds.
- Min. 30 days between application and transplanting.



Prefar 4E

Rate: 5 – 6 qt / A

PRE for grasses and broadleaves weed control

- **Apply preplant and incorporate to 1 – 2” depth.**
- **Apply preemergence only if it can be watered in within 36 hours.**
- **Max. rate of 6 qt/season.**



Sandea 75DF

Rate: 0.5 - 1 oz / A

PRE for broadleaves and nutsedge weed control

- Can be applied in row middles of direct-seeded or transplanted pepper.
- Avoid contact with the crop or with plastic if plastic mulch is used.
- Max. 2 applications / crop and 2 oz / season.



Postemergence

Herbicides



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Aim 1.9EW

Rate: 0.5 – 1.5 fl.oz. / A

Contact POST for annual broadleaves and suppression of perennial broadleaves

- Can be applied as a preplant, pre-transplant burndown, or before crop emerges to actively growing weeds up to 4" tall.
- Can also be applied postemergence as a directed hooded application between crop rows.
- Use min. 10 gal of water/A and crop oil 1% v/v.
- Max. rate 6.1 fl.oz./A.
- PHI = 0 days.



Goal 2XL

Rate: 1 – 2 pt / A

POST for annual grasses and broadleaves weed control

- For fallow bed preparation only.
- Best if used with glyphosate for control of winter annual broadleaf weeds.
- Min. 30 days between application and transplanting.



Gramoxone Max 3L

Rate: 1.3 – 2.7 pt / A

POST for non-selective contact weed control

- Apply preplant, preemergence, or before transplanting in min. 10 gal water/A.
- Apply banded or broadcast.
- Use higher rate for heavy weed infestations.
- Use non-ionic surfactant 0.25% v/v.



Roundup WeatherMax 5.5L

Rate: 16 – 22 fl.oz. / A

POST for non-selective systemic weed control

- Use only AMS 1 – 2% v/v.
- Adding a non-ionic surfactant can reduce weed control effectiveness.
- Min. 3 days between application and planting.
- Min. 30 days before planting any non-labeled crop.



Poast 1.5E

Rate: 0.5 – 2.5 pt / A
POST for grass weed control

- **Apply on actively growing grasses.**
- **Use high rates for perennial grasses.**
- **PHI = 20 days.**
- **Max. rate of 1.5 pt / application and 4.5 pt/season.**
- **Add crop oil concentrate at 0.5 % v/v.**



Scythe 4.2L

Rate: 1 – 10%

POST for non-selective contact weed control

- Use in min. 10 gal water/A if mixed with other herbicides or a min. 75 gal if used alone.
- Do not allow contact with crop foliage.
- Can be mixed with Roundup.
- See label for amount of Scythe to use depending on the desired spray volume.

Select 2E

Rate: 6 – 8 fl.oz. / A

POST for grass weed control

- Add crop oil 1% v/v.
- Max. 8 fl.oz. / application.
- Min. 14 days interval between applications.
- PHI = 20 days.



Treflan 4E

Rate: 1.25 - 2 pt / A

PRE for annual broadleaves and grasses weed control

- For transplanted pepper use only.
- Apply as preplant soil incorporated before transplanting.

