

Herbicide Recommendations for Eggplant

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Preemergence

Herbicides



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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 grasses and broadleaves
weed control**

For use with transplants only

- Apply before transplanting and water-in or incorporate to a depth of 1-2”.
- To avoid injury, do not replant with crops not specified on the label until 12 months if using the 4 lb rate.



Prefar 4E

Rate: 5 - 6 qt / A

PRE for broadleaves and grasses weed control

- Apply and incorporate 1-2" before seeding or transplanting.
- Apply PRE only if it can be watered in within 36 hrs.
- Max. rate is 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 eggplant.
- Avoid contact with the crop or with plastic if plastic mulch is used.
- Max. 2 applications/crop and 2 oz/A/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.



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 – 1.5 pt / A

**PRE for annual broadleaves and grasses
weed control**

- **Apply and incorporate before transplanting.**
- **Can also be applied post-transplant as a directed spray between rows and beneath plants and incorporate.**
- **Eggplant tolerance is marginal.**