

FIELD PEA

HERBICIDE
(active ingredient, trade name)

| Page in Guide to Field Crop Protection | Herbicide Group | Barnyard Grass | Green Foxtail | Yellow Foxtail | Volunteer Barley | Volunteer Wheat | Wild Oats | Biennial Wormwood | Wild Buckwheat | Chickweed | Cleavers | Cocklebur | Flixweed | Hemp-nettle | Kochia | Lamb's-quarters | Wild Mustard | Nightshades | Redroot Pigweed | Russian Thistle | Common Ragweed | Shepherd's-purse | Smartweed, Annual Species | Stinkweed | Volunteer Canola | Waterhemp | Canada Thistle | Dandelion | Perennial Sow-thistle | Quackgrass |
|--|-----------------|----------------|---------------|----------------|------------------|-----------------|-----------|-------------------|----------------|-----------|----------|-----------|----------|-------------|--------|-----------------|--------------|-------------|-----------------|-----------------|----------------|------------------|---------------------------|-----------|------------------|-----------|----------------|-----------|-----------------------|------------|
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PRE-PLANT/PRE-EMERGENT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|-----|--------|----------------|----------------|----------------|---|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| Carfentrazone | <i>Aim EC, Revenge, InStep, IPCO C-Zone</i> | 163 | 14 | | | | | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Sulfentrazone | <i>Authority 480</i> ^{2,3} | 121 | 14 | | | | | | • | S | | | | | | | | • | • | S | | | | | | | | | | |
| Sulfentrazone + Carfentrazone | <i>Authority Strike</i> | 123 | 14 | | | | | | • | S | • | • | | | | | | • | • | • | | | | | | | | | | |
| Sulfentrazone + Pyroxasulfone | <i>Authority Supreme</i> ³ | 125 | 14,15 | • | • | • | | S | • | • | | | | | | | | • | • | • | | | | | | | | | | |
| Triallate | <i>Avadex brands</i> ³ | 465 | 15 | | | | | | • | | | | | | | | | | | | | | | | | | | | | |
| Pelargonic acid | <i>Beloukha</i> | 136 | 26 | S | | | | | • | | | | | | | | | | | | | | | | | | | S | • | |
| Ethalfuralin | <i>Edge MicroActiv</i> ³ | 223 | 3 | • | • | • | S | S | • | • | S | | | S | • | • | | | S | • | • | | S | | | ✓ | | | | |
| Flumioxazin + Pyroxasulfone | <i>Fierce brands</i> ^{3,4} | 236 | 14,15 | • | • | | | S | • | • | • | | | | | | | | • | • | • | | • | | S | • | | | | |
| Carfentrazone + Pyroxasulfone | <i>Focus</i> | 260 | 14,15 | • | • | • | | S | S | | | | | | S | S | S | | • | • | | | S | | | | | | | |
| Glyphosate (180 g ae per acre) | | 273 | 9 | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| MCPA Ester + Pyraflufen-ethyl | <i>Goldwing</i> | 281 | 4,14 | | | | | | • | • | | S | | | | • | • | • | • | | | | | | | | | S | | |
| Saflufenacil | <i>Heat brands</i> | 286 | 14 | | | | | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | | TG | |
| Saflufenacil + Pyroxasulfone | <i>Heat Complete</i> | 290 | 14,15 | | • ³ | • ³ | | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | TG | |
| Metribuzin + Flumioxazin | <i>IPCOC Bifecta EZ</i> | 319 | 5,14 | • | • | • | | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | S | | | • | | |
| Metribuzin + Trifluralin (PPI) | <i>Sencor, Tricor, Squadron + Rival or Treflan EC</i> | 339 | 3,5 | • ³ | • ³ | • ³ | | • ³ | • | • | | | | • | • | • | • | • | • | • | • | • | • | • | • | • | ✓ | | | |
| Tribenuron + Glyphosate (180 g ae per acre) | <i>Express SG and Involve 50 WDG only</i> | 471 | 2 | | | | | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | S | • | |
| Trifluralin ³ | <i>Treflan, Rival, Bonanza</i> | 477 | 3 | • | • | • | | | • | • | | | | | | • | • | • | • | • | • | • | • | • | • | • | | | | |
| Pyridate | <i>Tough EC</i> | 456 | 6 | | | | | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | | | | |
| Halalaxifen + Carfentrazone | <i>Prospect</i> | 385 | 4,14 | • | | | | | S | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | | S | |
| Flumioxazin | <i>Valtera</i> ³ | 488 | 14 | | S | | | | • | | | | | | | • | • | • | • | • | • | • | • | • | S | | | • | | |
| Trifludimoxazin + Saflufenacil | <i>Voraxor</i> | 500 | 14 | | | | | | • | • | | | | | • | • | • | • | • | • | • | • | • | S | • | S | | | | |
| Trifludimoxazin + Saflufenacil + Pyroxasulfone | <i>Voraxor Complete</i> | 502 | 14, 15 | | S | S | | S | • | • | | | | | • | • | • | • | • | • | • | • | • | S | • | S | S | | | |
| Pyroxasulfone | <i>Zidua SC</i> ³ | 503 | 15 | | S | S | | S | | | | | | | S | S | | S | | | | | | S | | | | | | |

POST-EMERGENT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|--|-----|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| Bentazon | <i>Basagran, Boa, Berserk, Benta Super, Broadloom</i> | 138 | 6 | | | | | ✓ | • | • | • | | | | | • | • | • | S | S | • | • | • | • | • | • | • | • | • | • |
| Clethodim | <i>Centurion, Select, Arrow, Advantage Clethodim, Independence, Patron, Shadow, Statue, Antler, etc.</i> | 174 | 1 | • | • | • | • | • | | | | | | | | | | | | | | | | | | | | | • | |
| Imazamox | <i>Davai 80 SL only</i> | 297 | 2 | • | • | • | • | • | S | S | | | | | | | | | • | • | • | • | • | • | • | • | • | • | • | • |
| Imazamox + Imazethapyr | <i>Odyssey NXT and Duet only</i> | 302 | 2 | • | • | • | • | • | S | • | • | • | • | S | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Imazethapyr | <i>Pursuit 240, Kamikaze, Phantom</i> | 306 | 2 | • | • | | | S | S | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| MCPA Sodium Salt/Amine | <i>MCPA</i> | 331 | 4 | | | | | | | | | | | | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| MCPB/MCPA | <i>Clovitox Plus, Tropotox Plus, Topside</i> | 334 | 4 | | | | | | | | | | S | | | • | • | • | • | • | • | • | • | • | • | • | • | • | TG | |
| Metribuzin | <i>Sencor, Tricor, Squadron II, Buzzin, Mextrix</i> | 339 | 5 | | | | | | • | | | | | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Sethoxydim | <i>Poast Ultra</i> | 377 | 1 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Quizalofop | <i>Assure II, Yuma GL, Contender II, Quiz, Idol, Leopard, Elegant 10EC, Marshall</i> | 389 | 1 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Clethodim + Quizalofop | <i>Select Plus</i> | 415 | 1 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Quizalofop + Imazamox + Bentazon | <i>Anaconda</i> | 115 | 1,2,6 | • | • | • | • | • | S | S | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Imazamox + Bentazon | <i>Viper ADV, Python, Boa Pro, Benz</i> | 300 | 2,6 | • | • | • | • | • | S | S | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Quizalofop + Bentazon | <i>Boa IQ</i> | 146 | 1,6 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Clethodim + Imazamox + Imazethapyr | <i>Ninja Master</i> | | 1,2 | • | • | • | • | • | S | • | • | • | S | | S | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Clethodim + Imazamox | <i>Samurai Master</i> | 415 | 1,2 | • | • | • | • | • | S | | | | | S | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Imazamox + Quizalofop | <i>Davai Q Plus</i> | 305 | 1,2 | • | • | • | • | • | S | S | | | | | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Quizalofop + Imazamox + Imazethapyr | <i>Odyssey Ultra Q</i> | 355 | 1,2 | • | • | • | • | • | S | • | • | • | S | | S | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |

• - Control. S - Suppression. TG - Top growth control. ✓ - Control/suppression based on field trials.

Crop Stage

| |
|--|
| After V3 |
| All stages - PHI 75 days |
| V1 to V6 |
| V1 to V6 |
| Up to V6 |
| Vines 4 to 7 inches (10 to 18 cm) long |
| V3 to V6 |
| Up to 6 inches of vine length |
| All stages - PHI 60 days |
| All stages - PHI 65 days |
| All stages - PHI 75 days |
| V3 to V6 |
| V3 to V6 |
| All stages - PHI 65 days |
| V1 to V6 |
| V2 to V6 |
| V1 to V6 |
| V1 to V6 |

¹ Will not control CLEARFIELD varieties.

² For in-season activity only, must be activated prior to weed emergence.

³ For control of the marked weeds when emerging from seed (not controlled if emerged at application).

⁴ Seed at least 1.5 inches (4 cm) deep.

⁵ Not labelled for control in peas with MPOWER Ninja.

⁶ Will not control glyphosate-tolerant varieties.