

Shotgun®

HERBICIDE

In field corn, Shotgun provides control of annual broadleaf weeds including triazine-tolerant biotypes. Shotgun works well in any corn production system, whether it is conventional, reduced-till or no-till.

Shotgun is ideal for use as an overlay application in fields previously treated with a grass herbicide. Shotgun can also be tank mixed with annual grass herbicides for one-pass weed control in field corn.

ACTIVE INGREDIENT: Atrazine 272 g/L, related triazines 8 g/L; 2,4-D isomer specific present as 2-ethylhexyl ester 120 g/L.

CROPS: Field Corn.

RATE:

BROADCAST APPLICATIONS: Apply at 2.4 L/ha (0.97 L/acre) on light textured sandy soils (sandy) and up to 3.6 L/ha (1.46 L/acre) on medium to heavy textured soils (loam to clay). One 10 L jug treats 7-10 acres.

POST-EMERGE Tank mixes:

3.6 L/ha Shotgun + 2.5 L/ha Prowl® 400 EC + 50 g/ha Elim® EP 25DF:

3.6 L/ha Shotgun + 33.4 g/ha Accent® 75DF;

3.6 L/ha Shotgun + 60g/ha Elim EP 25DF;

3.6L/ha Shotgun + 66.7 g/ha Ultim® 37.4 DF or 33.7 g/ha Ultim® 75DF.

WATER VOLUME: Apply 100-200 L/ha, 9-18 gal/acre. Apply at 35-40 psi (240-280 kPa).

TANK MIXES:

Prowl 400 EC

Elim 25DF

Accent 75DF

Ultim 37.4 DF

Ultim 75DF

TIMING:

SHOTGUN ALONE: Pre-emerge to early post-emerge (spike to 4 leaf of corn), 1-6 leaf stage of broadleaf weeds.

TANK MIX TIMING:

Shotgun + Prowl 400EC + Elim EP 25 DF: spike to 3 leaf stage of corn (1-4 leaf stage of annual grasses).

Shotgun + Accent 75 DF: corn 1-4 leaf; annual grasses 1-6 leaf.

Shotgun + Elim EP 25DF: spike to 3 leaf; annual grasses 1-4 leaf.

Shotgun + Ultim 37.4 DF or Ultim 75DF: corn 1-4 leaf; annual grasses 1-6 leaf.

CAUTION: Apply when the temperature is about 10° C to 28° C for optimum results. Avoid cultivation for 2 weeks following spraying. In very dry conditions, delay spraying until 1 week after rain. Several crops are susceptible to drift, see label for details. Do not apply by air.



ALWAYS READ THE LABEL BEFORE USE

WEEDS CONTROLLED (Shotgun Alone)	
Eastern black nightshade	Smartweed (annual)
Lady's-thumb	Velvetleaf
Lamb's-quarters*	Volunteer clover
Ragweed (common)	Wild buckwheat (1-4 leaf)
Redroot pigweed	Wild mustard*
Shepherd's purse	
WEEDS CONTROLLED WITH TANK MIX OPTIONS (see specific tank mix partner labels)	
Barnyard grass	Green foxtail
Fall panicum	Yellow foxtail
*including triazine-tolerant types.	

RAINFAST: Minimum of 6 hours. A 24 hour rain free period is preferred.

PREHARVEST INTERVAL: Do not apply after 4 leaf stage of corn.

RE-ENTRY TIME: Once dry on crop; dependant on immediate climate.

PACKAGE SIZE: 2 x 10 L jugs per case.

RESIDUAL CONTROL: Extended. See the tank mix partner labels.

ADDITIONAL: Do not graze the treated immature crop (before ear-emergence) or cut for fodder. Do not mix or load within 30 m of wells and waterways. Do not use within 10 m of any waterways etc.

SURFACTANT NEEDED: DO NOT use adjuvants, surfactants, oil fertilizer or other pesticides (except tank mixes listed above). Clean tank with heavy duty detergent (All Clear®) after use. Follow label recommendations for use of non-ionic surfactant on the tank mix partner labels.

RE-CROPPING: Do not plant tobacco or sugar beets on land treated the previous year with Shotgun. When extended periods of dry weather occur during the year of treatment, injury may occur to dry beans, peas or other legumes.

STORAGE: Keep away from water, food or feed. Do not store below -10° C. If frozen, warm to 5° C or more and reconstitute by shaking or rolling container.

HERBICIDE GROUP: Groups 4 and 5.



West: 1-800-561-5444 Ontario: 1-800-265-4624 Quebec & Maritimes: 1-800-361-9369