

# Bonanza®

## Trusted chemistry for residual weed control for fall or spring application

**Bonanza®** is a soil-incorporated herbicide for control of a broad spectrum of annual grass and broadleaf weeds in many oilseeds, special crops, vegetables and orchards. **Bonanza** can also be used for weed control on summerfallow fields, and for shelterbelt establishment. With two formulations, **Bonanza** can be used in many different management systems.

**GUARANTEE:** **Bonanza** 10G (Reg. No. 22744) formulated as a 10% trifluralin granular; **Bonanza** 480 (Reg. No. 28289) formulated as a 480 g/ trifluralin L liquid.

**CROPS:** **Bonanza** 10G summer application to canola, flax and fababean (prairies only). Fall application to canola, lentil, flax, pea, mustard, sunflower, faba bean, soybean, dry bean, barley, and for alfalfa establishment. Fall application at reduced rates to stubble or summerfallow in wheat.

Spring application only with **Bonanza** 480 Liquid for canola, peas, mustard, fababean, dry bean, black bean, safflower, soybean, and sunflower, and several vegetable crops and fruit trees. Also used in shelterbelt establishment. Vegetable crop including asparagus, cole crops, carrots, rutabagas, snap beans, and tomato transplants.

Consult label for complete listing of registered crops.

**RATE:** Rates depend on season of application, soil texture, crop and targeted weeds. **Bonanza** 10G rates range from 8.5 - 17 kg/ha (7 - 15 lbs/acre).

**Bonanza** 480 liquid rates range from 2 L/ha (.81 L/acre) in the spring to 4.25 L/ha (1.72 L/acre) in the summer. Rates of 5.5 - 11 L/ha (2.2 - 4.5 L/acre) in shelterbelts. For green foxtail control in wheat and barley, apply 1.4 - 2.1 L/ha (0.567 - 0.850 L/acre) after seeding.

**TIMING:** Application can be made in summer, fall or spring prior to seeding. For green foxtail control in wheat and barley, apply **Bonanza** 480 post-seeding prior to crop emergence. **Bonanza** 10G registered for summer and fall application only. It does not kill established weeds, kills seedling as they germinate so cultivate existing weeds before applying **Bonanza**.

**WATER VOLUME:** Apply **Bonanza** 480 in at least 100 L/ha (9 gallons/acre). **Bonanza** 480 can be mixed with liquid fertilizers and broadcast applied, or impregnated on dry bulk fertilizer for broadcast applications.

**RESIDUAL CONTROL:** Controls weeds pre-emergently throughout the growing season of the crop.

**PACKAGE SIZE:** **Bonanza** 10G 22.7 kg bags and 454 kg mini-bulk bags. **Bonanza** 480 2 x 9.46 L.

WEEDS CONTROLLED	
<b>ANNUAL GRASSES</b>	
Annual bluegrass	Goosegrass
Barnyard grass	Green and yellow foxtail
Bromegrass	Persian darnel
Cheat	Stinkgrass
Crabgrass	Wild oats*
<b>ANNUAL BROADLEAVES</b>	
Carpetweed	Lamb's-quarters
Cheat	Pigweed
Chickweed	Purslane
Cow cockle	Wild buckwheat*
Knotweed	*May not be fully controlled