



Gemini[®]

3.7 SC

LIQUID PRE-EMERGENT HERBICIDE

Two trusted actives in a convenient, pre-mixed formulation.

FOR USE BY THOSE THAT MANAGE WEEDS IN NURSERIES, LANDSCAPES, LAWNS, GOLF COURSES, NON-CROP AREAS AND CHRISTMAS TREE FARMS.

Gemini[®] 3.7 SC is a liquid, pre-emergent herbicide featuring a selective combination of two active ingredients: Prodiamine and Isoxaben. This convenient, new formulation delivers broad-spectrum control to prevent the emergence of even the most troublesome broadleaf and grassy weeds.

ADVANTAGES:

Control: Suspended concentrate creates a uniform and prolonged herbicide barrier; greatly decreases the potential risk of profit-robbing weed breakthroughs

Versatility: Can be applied over the top of many crops, including shrubs and perennials

Economy: Convenient pre-mixed formulation:

- Time and labor savings
- Only one product to buy and inventory
- Competitive cost in use per acre compared to tank mix

Flexibility: Can be applied in the spring or fall for season-long control of weeds**

Safety: Low potential phytotoxicity; good crop tolerance – now labeled safe on over 500 crops!

Weeds Controlled: The dual efficacy of Gemini[®]'s formulation controls or suppresses more than 120 broadleaf and annual grasses, including:

- Annual
- Bluegrass
- Bittercress
- Chickweed
- Crabgrass
- Foxtail
- Goosegrass
- Groundsel
- Henbit
- Oxalis
- Spurge

EPA REGISTRATION NO.
53883-325-58185

ACTIVE INGREDIENTS

Prodiamine – 23.3%
Isoxaben – 15.5%

CHEMICAL FAMILY

Prodiamine: Dinitroaniline (Group 3)
Isoxaben: Benzamide (Group 21)

FORMULATION

3.7 SC (Suspended Concentrate)

USE SITES

Established turfgrass, lawns and ornamentals, conifer and hardwood seedling nurseries, ornamental field and container nurseries, Christmas tree farms, non-crop areas and utilities facilities

MODE OF ACTION

Prodiamine: Inhibits micro-tubule assembly during cell division
Isoxaben: Disrupts cell wall development

APPLICATION RATES

1 oz./1000 ft² or 43.5 oz./acre
2 oz./1000 ft² or 87 oz./acre

SIGNAL WORD

Caution

PACKAGING

2.5 gal (9.46 L) | 0.5 gal (1.892 L)

**Length of control will vary by climate and application rate. See product label for specific rates and weeds controlled.

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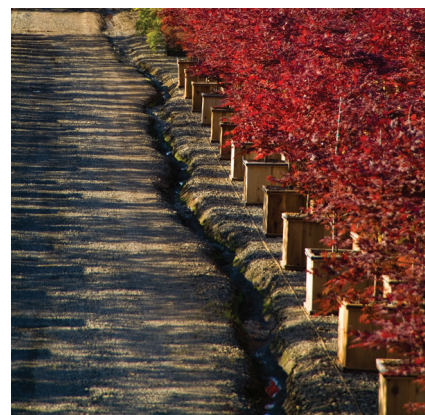
FORMULATION:

Gemini 3.7 SC liquid herbicide contains the active ingredients Prodiamine and Isoxaben.

Each gallon contains 3.7 pounds of active ingredient:
(2.2 pounds Prodiamine per gallon + 1.5 pounds Isoxaben per gallon).



ALWAYS READ AND FOLLOW LABEL DIRECTIONS BEFORE USING THIS PRODUCT.



MODE OF ACTION:

The active ingredients within the suspended concentrate inhibit mitotic processes in plants and control susceptible weeds by preventing the growth and development of newly germinated weeds.

NOTE:

Weed control is most effective when Gemini[®] is activated by at least 0.5 inches of rainfall or irrigation or shallow incorporation (1 to 2 inches for non-turf applications) before weed seeds germinate, and within 14 days following application.

LABELED USES:

Apply Gemini[®] 3.7 SC for pre-emergence control of more than 120 grass and broadleaf weeds in the following areas:

- Container and field-grown ornamentals
- Established turfgrass (excluding golf course putting greens)

- Lawns and landscape ornamentals
- Conifer and hardwood seedling nurseries
- Christmas tree farms
- Non-crop Areas: Rights-of-way for transportation systems and utilities (including roadways, roadsides, railways and equipment yards), facilities including substations, tank farms, pumping stations, parking and storage areas, and ungrazed fence rows

APPLICATION:

- Apply Gemini[®] 3.7 SC in a minimum of 20 gallons/acre (0.5 gallons /1,000 sq ft) of carrier (water) using an accurately calibrated, low-pressure sprayer with 50-mesh or coarser screens.

STATE RESTRICTIONS:

- Not yet registered for sale, use or distribution in the state of California.

Consult with a local Territory Manager or visit www.icl-sf.us.com for more detailed information about the advantages of incorporating Gemini[®] into your existing herbicide program.

