

Ignite herbicide

technology sheet

Efficient, non-selective burndown of annual grasses and broadleaf weeds in blueberries, grapes and tree fruit.

- Quick, effective control of weeds within 7 to 10 days
- Effects are amplified in warm weather
- Control sucker growth without effecting mature trees or vines

Active ingredient

Glufosinate ammonium -
Group 10

Formulation

Liquid

One case contains

2 x 10 L

Storage

Do not store below freezing.

Store the tightly closed container away from feeds, seeds, fertilizers, plants and foodstuffs.

Crops

Apple, apricot, blueberry (highbush), cherry (sweet & tart), grape (key crop), nectarine, peach, pear, plum, tree nuts

Blueberry (lowbush)

Asparagus (stale seedbed, direct seeded)

Carrot, lettuce, onion

Staging

Established fields/orchards/vineyards

Apply only to dormant lowbush blueberry plants. Broadcast application can be made after blueberry leaf drop in the late fall of the crop season but before blueberry sprout emergence in the spring following pruning

Applied as a stale seedbed application. Applications may only be made prior to crop emergence

Applied as a stale seedbed application

Pests controlled

Common chickweed, dandelion, green foxtail, lamb's quarters, oak-leaved goosefoot, redroot pigweed, stinkweed, wild buckwheat, wild mustard

Staging

≤ 30cm in height (Ignite® herbicide will control weeds at all leaf stages, although coverage is more difficult when weeds canopies are large/dense)

 **BASF**

We create chemistry

Application rates¹

2.7 - 4.0 L/ha

Common chickweed
Green foxtail
Lamb's quarters
Stinkweed
Wild mustard

4.0 L/ha

Redroot pigweed
Including all weeds controlled
at 2.7 - 4.0 L/ha

4.0- 5.0 L/ha

Dandelion
Oak-leaved goosefoot
Wild buckwheat
Including all weeds controlled
at 2.7 - 4.0 L/ha

¹ For methods other than those specified above, please refer to the product label.

Mixing order

1. Fill tank to three-quarters full with clean water prior to adding Ignite.
2. Add the correct amount of Ignite.
3. Add the remaining amount of water, begin agitation, and spray out immediately.

Application tips

Since Ignite works primarily as a contact herbicide, use higher water volumes for improved performance.

Use the higher rate in range when weed growth is dense, weeds are large or mature when weather is cool and dry.

Pre-harvest interval

Apricots, cherries (sweet and tart), highbush blueberries, nectarines, peaches, plums, tree nuts 14 days

Apples, grapes, pears 40 days

Follow crops

Anytime after application: Canola, corn and sweet corn, soybean, cotton, sugar beets

70 Days after application : Root and tuber vegetables, leafy vegetables and *Brassica* leafy vegetables, small grains

180 days after application: All other crops

Tank mixes²

Apples, pears and grapes: Princep Nine-T®, Simadex®

Low-bush blueberries: Velpar® DF, Sinbar® WDG

Contact **AgSolutions**® Customer Care or your local BASF Sales Representative for information concerning additives and supported tank mixes.

² Please consult appropriate labels for further instructions regarding directions for use, restrictions, precautions and weeds controlled.

For more information on Ignite herbicide contact your local BASF Sales Representative, call **AgSolutions** Customer Care at 1-877-371-BASF (2273) or visit agsolutions.ca

Always read and follow label directions.

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