

# GLUSAR-20%

HERBICIDE  
SOLUBLE CONCENTRATE

VAPCO

Class:  
Phosphinic acid

**Non-selective contact herbicide with some systemic action, translocation occurs only within leaves, predominantly from the leaf base to the leaf tip.**

**COMPOSITION:** Each Liter contains:

**GLUFOSINATE AMMONIUM**

**20% W/V (A.I)**

**PROPERTIES:**

**GLUSAR-20%:** A non-volatile herbicide with non-selective activity against many annual and perennial broad-leaved weeds and grasses.

**GLUSAR-20%:** Visible symptoms of control appear in 3-7 days, but complete desiccation may take 20-30 days under normal conditions.

**USES AND APPLICATION RATE:**

CROP	WEEDS	APPLICATION RATE	NOTICE
Berry	Primocane and Sucker Control	500 ml/100 lt. Water	Apply as a directed spray to suckers and primocanes, contact with developing fruit or desirable foliage will cause damage, preferably when they are less than 15 cm high.
Avocado, Banana, Guava, Kiwifruit, Mango, Papaya.	Annual Weeds, Perennial Weeds	1 - 5 lt./ha <b>Quantity of water used in:</b> - Knapsack and Handgun Equipment: Use 500-1000 lt./ha. determined to weed density. - Boom or Directed Sprayer Equipment: Use 300-500 lt./ha has given good results under normal conditions.	Apply as a directed to the weeds and do not allow spray or spray drift to contact desirable foliage or green bark, may be used around trees less than two years old.
Citrus			
Tree Nut Plantations			
Tomatoes (Inter-Row)			
Strawberries, Cane (Inter-Row)			
Vine			

• For more details about first aid & precautions please refer to first aid & precautions index.

CROP	WEEDS	APPLICATION RATE	NOTICE
Non agricultural areas	Annual Weeds, Perennial Weeds	1- 6 lt./ha <b>Quantity of water used in:</b> - Knapsack and Handgun Equipment: Use 500-1000 lt./ha. Determined to weed density. - Boom or Directed Sprayer Equipment: Use 300-500 lt./ha has given good results under normal conditions.	---

Donum = 1000 m<sup>2</sup>

**SAFETY PERIOD:** Pome And Stone Fruit: 21 days, other crops : ---

**CAUTION:**

Used only on above mentioned crops and follow the recommended safety period before harvest.

**REMARKS:**

- Do not apply by aircraft.
- Do not apply when rain is expected within 6 hours.
- Do not apply to weeds under stress due to, very dry, very wet, frosty or diseased conditions. And the control will be reduced and / or slower under cold conditions.
- Do not apply under hot dry conditions (temperatures above 33° C with a relative humidity below 50%).
- Avoid contact with other crops.
- **GLUSAR-20%** may be used around trees less than two years old provided they are effectively shielded from spray drift. The recommended rate of use is determined by the following criteria: weed species, weed stage of growth, weed density, climatic conditions.
- Complete coverage of weeds is essential for good control.
- Don't harvest before 8 weeks from treatment.
- Calibration of sprayer is important before application.
- Follow up treatment will be necessary to control re-growth of perennial weeds.
- Apply when weeds are actively grown.

**GRAZING RESTRICTIONS:**

Do not graze or feed animal from treated area for 60 days.

**RE-ENTRY PERIOD:** 24 hours after the last application.

**COMPATIBILITY:**

Compatible with most other herbicides, but it is favorable to make compatibility test before use.

• For more details about first aid & precautions please refer to first aid & precautions index.