

PRODUCT LABEL: GLYPHOSAN SL

1. TECHNICAL IDENTIFICATION

- **Trade Name:** GLYPHOSAN
- **Active Ingredient:** Glyphosate 360 g/L (as isopropylamine salt)
- **Group:** Non-selective systemic herbicide.
- **Formulation:** Soluble Concentrate (SL).
-

2. CLASSIFICATION AND SYMBOLS (SAFETY SECTION)

- **Signal Word:** WARNING
- **Pictograms:** GHS08  , GHS09 
GHS09
- **Hazard Statements (H-phrases):**
 - **H319:** Causes serious eye irritation.
 - **H351:** Suspected of causing cancer.
 - **H373:** May cause damage to organs through prolonged or repeated exposure.
 - **H411:** Toxic to aquatic life with long-lasting effects.
- **Precautionary Statements (P-phrases):**
 - **P102:** Keep out of reach of children.
 - **P201:** Obtain special instructions before use.
 - **P202:** Do not handle until all safety precautions have been read and understood.
 - **P260:** Do not breathe vapors/spray.
 - **P273:** Avoid release to the environment.
 - **P280:** Wear protective gloves/protective clothing/eye protection/face protection.

- **P308+P313:** IF exposed or concerned: Get medical advice/attention.
- **P501:** Dispose of contents/container in accordance with local/national regulations.
- **EUH401:** To avoid risks to human health and the environment, comply with the instructions for use.

3. APPLICATION AND DOSAGE

Crop / Area	Target Pests	Application Timing	Rate	PHI (Days)
Orchards and Vineyards	Annual weeds	During active weed growth.	2.0 – 4.0 L/ha	30
Orchards and Vineyards	Perennial weeds	At flowering or 15-20 cm weed height.	4.0 – 8.0 L/ha	30
Non-crop areas / Stubble	Total vegetation control	When green mass is present.	4.0 – 10.0 L/ha	-
Pre-sowing (Corn, Cereals)	Emerged annual & perennial weeds	Before sowing or before crop emergence.	3.0 – 5.0 L/ha	-

Експортиране в Таблицы

4. FIRST AID

- **Specific Antidote:** None known. Treatment is symptomatic.
- **If Swallowed:** Rinse mouth. Do NOT induce vomiting. Seek medical attention immediately.
- **If on Skin:** Remove contaminated clothing. Wash with plenty of water and soap.
- **If in Eyes:** Rinse cautiously with water for at least 15 minutes.
- **If Inhaled:** Move person to fresh air.

5. PERSONAL PROTECTIVE EQUIPMENT (PPE)

- **Hand Protection:** Chemical-resistant nitrile gloves (EN 374).
- **Eye Protection:** Tight-fitting safety goggles or face shield.

- **Body Protection:** Protective coverall (long-sleeved) and rubber boots.
- **Respiratory Protection:** Use a respirator with a combined filter if there is a risk of inhaling aerosols.

Pictograms:



6. INSTRUCTIONS FOR USE AND OPTIMAL CONDITIONS

- **Mechanism of Action:** Systemic herbicide. Absorbed by green plant parts and translocated to the roots and rhizomes.
- **Optimal Conditions:** Temperature 10°C - 25°C. Do not spray in wind speeds exceeding 3 m/s to avoid drift.
- **Rainfastness:** Do not apply if rain is expected within 6 hours of treatment.
- **Spray Volume:** 150 – 300 liters of water per hectare.

7. PREPARATION OF THE WORKING SOLUTION

- Fill the spray tank with 1/2 of the required water, add the dose of **GLYPHOSAN**, turn on the agitator, and top up with water.
- Clean the sprayer thoroughly immediately after use.

8. COMPATIBILITY

- Avoid mixing with sulfur-based products or strongly alkaline solutions. Always perform a compatibility test.



AGRICO GROUP
Innovation in Agriculture

AGRICO GROUP LTD, SOFIA, BULGARIA

Sofia - 1407, Bulgaria, boul. James Baucher 77

tlf: (3592)9624074

fax: (3592) 9625163;

Email address: agrico.group@gmail.com

9. PHYTOTOXICITY

- Non-selective herbicide. Extremely phytotoxic to all green vegetation. Use only on target weeds.

10. ADDITIONAL INFORMATION

- **Color Band: YELLOW SIGNAL BAND (Class II).**
- **Manufacturer & Distributor:** Agrico Group Ltd, 77 James Bouchier Blvd, Sofia 1407, Bulgaria; Tel: +35929625680; Email: agrico.group@gmail.com