

# Identification label

requirements for public  
health pesticides

## **1. General Requirements of the Label:**

- 1.1 The information on the label shall be consistent with local and Gulf laws, regulations and specifications.
- 1.2 The information on the label shall be formulated in a clear and understandable manner, taking into account spelling rules when writing.
- 1.3 The type, size and color of the font used on the label shall be coordinated, making it clear and easy to read, and the information must be written in a coordinated and organized manner.
- 1.4 It is necessary to write all the information that the pesticide applicator needs in full, in Arabic and English, without neglecting any information that would reduce the negative effects of the pesticide or reduce the effectiveness of the pesticide, to ensure that the pesticide is applied safely and effectively.
- 1.5 The label must be placed on the internal and external package of the pesticide, and it must be non-removable.
- 1.6 The phrase “Public health pesticide” must be written on the front of the label.
- 1.7 If the pesticide package is so small and not sufficient to place the sticker, then the pesticide must be placed inside a cardboard or plastic package containing the label in the form of a leaflet.
- 1.8 Regarding restricted pesticides, and pesticides that cannot be applied except by trained persons, the phrase: “Used by a specialized technician” must be placed on the label in the middle part of the label in a clear font and color different from the other information. In addition, the sticker must be written in Arabic and English.
- 1.9 It is not permitted to place advertising or scientifically unproven statements in the studies submitted in the pesticide file.

## 2. Technical Requirements of the Label:

### 2.1 Items and information: The label must contain the following items and information:

- Properties.
- Method of use.
- Usage rate.
- Storage and handling.
- Name of the pesticide in Arabic and English.
- A brief statement about the main uses of the pesticide.
- Pesticide composition.
- Warning signs and instructions.
- Information about the importing and/or manufacturing company.
- Batch number.
- Weight or volume of the pesticide.
- Registration number in the Kingdom of Saudi Arabia.
- Pesticide production and expiry date.
- Precautions.
- First aid.
- Warranty.
- How to act in case of fire.
- How to dispose of empty containers.

### 2.2 When dividing items, the following method is taken into account:

**2.2.1** On the right side of the label: place properties, method of use, usage rate, and how to dispose of empty containers, as follows:

- Properties: It must refer to the chemical group to which the pesticide belongs (phosphorous, chlorine, carbamate...), Mention the type of pesticide (insecticide/rodents), and how the pesticide affects the pest (contagious/contact), and the mechanism of the pesticide's effect on the pest. Any information that can be classified under properties and information important to the user can also be added.

- **Method of use:** It contains the general and necessary instructions and devices necessary to know how to apply the pesticide, which will increase the efficiency and effectiveness of the pesticide and/or reduce the negative damage resulting from the use.
- **Usage rate:** It mentions the dose rate needed to control the pest according to the attached effectiveness studies, as well as the method of use.
- **How to dispose of pesticide:** It contains the correct and optimal method for disposing of pesticide residues and empty containers in a way that ensures the safety of humans, animals, and the environment.

**2.2.2** In the middle part of the label: Place the name of the pesticide, the form of the preparation, the pesticide information, the type of pesticide, the chemical composition of the pesticide, warning phrases and symbols, and information about the importing and/or manufacturing company of the pesticide. Place also the weight of the pesticide, batch number, pesticide registration number, production and expiration date of the pesticide and the warning sign corresponds to the toxicity level LD50. For more details:

- **Name of the pesticide:** It must be written in a clear, large font in Arabic and English, at the same name of the pesticide mentioned in the registration application letter.
- **Pesticide information:** such as: pesticide (chemical, biological...) to combat public health pests (such as cockroaches and termites...) in the form of (emulsifiable concentrate EC, soft baits...RB.)

- Chemical composition of the pesticide: name of the Active Ingredient, its percentage, and the percentage of Inert Ingredients, in Arabic and English.
- Warning phrases and symbols: such as: “Keep the pesticide out of the reach of children,” “Public health pesticide,” and the phrase “used by a specialized technician” in the case of restricted pesticides. In addition, write toxicity phrases (very dangerous, dangerous, moderately dangerous...) and their warning symbols listed in the World Health Organization (WHO) based on the degree of toxicity (LD50) in a clear color and size different from the rest of the other information, and write the symbols related to the flammability or explosiveness of the pesticide (as in aerosol pesticides). In case of exposure to the pesticides, please contact the Ministry of Health at the unified number (937).
- Importer and/or manufacturer information: It contains the following data: name, address, telephone, fax, email and logo of the importer.
- Manufacturer’s data: It contains the following data: name, address, telephone, fax, email and logo of the manufacturer.
- Pesticide weight: It is written according to volume or weight (grams, milliliters, kilograms, liter), or as an international unit for measuring biological activity (IU) for biocides.

- Batch number, production date, expiration date, and registration number in the Kingdom of Saudi Arabia: they are written in Arabic and English.

2.2.3 In the left part of the label: place the precautions, first aids, storage, warranty, how to dispose of the pesticide and how to act in the event of a fire, as follows:

- **Precautions:** It refers to all the measures that must be taken before, after, and during the use of the pesticide, which will prevent or reduce the negative effects of the pesticide on humans, animals, and the surrounding environment.
- **First aid:** It explains how to act if a person is exposed to the pesticide, based on the information contained in the technical safety bulletin, mentioning the symptoms that may appear if the pesticide is swallowed, or if it touches the eyes or skin, and the appropriate antidote – if any.
- **Storage and handling:** It explains the optimal storage method and temperature for the pesticide, through which it ensures the safety of humans and animals, and maintains the efficiency and effectiveness of the pesticide. In addition, it explains how to act if pesticide leaks or in the event of a fire.
- **Warranty:** the company hereby guarantees that the pesticide is effective throughout its shelf life if it is stored correctly.
- **How to dispose of pesticide:** It refers to the correct and optimal method for disposing of pesticide residues and empty containers in a way that ensures the safety of humans, animals, and the environment.

**Properties**

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.....  
.....

**Method of use:** Name the pest, place of use, use mechanism, and dilution rate, taking into account that there must be a study the pesticide effectiveness on the pest.

.....  
.....  
.....  
.....

**Usage rate:**

Pest	Dosage

**Storage and handling:**

The pesticide should be stored in its original, closed containers in a dry, cool, well-ventilated place away from children, food, drink, household utensils and animal shelters.

**Name of the pesticide**  
**Public health pesticide**  
..... (Brief statement) .....

**Chemical Composition:**

Active Ingredients: .....%
Inert Ingredients: .....%
Total: 100%

**Keep the pesticide out of the reach of children**

**(Used by a specialized technician)**

In case of exposure to the pesticides, please contact the Ministry of Health at the unified number (937). (Hazard Symbol) (Hazard Class)

**Importer:**

.....  
.....  
.....  
.....

**Manufacturer:**

.....  
.....  
.....  
.....

**Importer logo**   **Manufacturer logo**

Net weight (or volume)

Batch No.: .....

Produce: .....

Expiration: .....

Registration Number in the KSA: .....

**Properties**

- 1.
- 2.
- 3.

**First Aid:**

If touched eyes:

If inhaled:

If swallowed:

If touched skin:

Antidote: (if available)

**Warranty:**

The company warrants the pesticide in its original containers, under appropriate storage conditions, for a maximum of 24 months from the date of production. The company does not bear responsibility for any damages resulting from misapplication, misuse, or poor storage.

**Disposal of Pesticide:**

Empty containers must not be used for any purpose. Empty containers and pesticide residues must be disposed of according to applicable local regulations and through licensed companies responsible for disposing of pesticide containers and residues.

**In case of fire:**

- Activating fire systems and informing the competent authorities of the fire.
- Moving the ignition source away.
- Containing the fire as much as possible and do not take risk to extinguish fire.
- After extinguishing, treat the leak.



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