

## Example Declaration of Labelling (DoL) for IRS

*Label affixed to container:*

### 1. Product Identification

Product name: ONEWAY IRS

Other names: UTURN, Side Street IRS

This product is Wettable Powder (WP) packaged in [25 or 50]g sachets.

Manufactured by:

Roadsign Chemicals

*Address*

*Phone*

*Email*

*Website*

Distributed by:

Roadsign Distributors

*Address*

*Phone*

*Email*

*Website*

Lot/Batch number: [ex. Expressed as numeric code – yyyy-mm-[sitecode]-[uniqueID]]

Date of Release:

Country of Origin:

Net Contents: XX g

### 2. Ingredient Statement

*Active Ingredient #1 (CAS #): 15%*

*Active Ingredient #2 (CAS #): 5%*

Other Ingredients: 80%

*Active Ingredient #1 is a pyrethroid in IRAC Group 3A*

*Active Ingredient #2 is a neonicotinoid in IRAC group 4A*

### 3. Safety

Precautions:

Warnings:

First Aid:

#### 4. Directions for Use

This product is only intended to be used as an Indoor Residual Spray. It has been shown to control Anopheline mosquitoes which are known to transmit malaria as well as Culex species. It has also been shown to control sandflies and *T. infestans* which are known to transmit leishmaniasis and Chagas disease respectively.

Do not apply to surfaces used for food preparation or eating.

Apply to indoor walls, eaves, and other surfaces on which mosquitoes or other target vectors may rest.

Target application rate:

The target dose of the product is 120 mg of active ingredient (*AI 1 + AI 2*) per m<sup>2</sup>. In order to achieve the target dose, it is important to follow the labelled directions for dilution, mixing and spraying instructions.

Equipment

This product should only be applied with the identified sprayers or those which meet the following specifications:

- *Indicate or reference sprayers and specs*

Spray Preparation/Mixing Instructions

Fill the tank half full of clean or filtered water. For 50g sachets, add the contents of one sachet to the tank. For 25g sachets, add the contents of two sachets to the tank. Fill the tank with clean or filtered water to the appropriate volume. Seal the tank, pressurize and mix the contents of the tank by inverting several times.

Do not prepare the spray mixture in a separate container.

Dilution Table

Tank Capacity (L)	Nozzle Type	Required Volume of Water	Surface area (m <sup>2</sup> ) to be covered
7.5			
10			

#### Instructions for Spraying

Pressurize the tank in accordance with the manufactures instructions. The tank should be pressurized to xx bar (yy psi) when using \_\_\_\_\_ nozzle type. If using \_\_\_\_\_ nozzle, pressurized to xx bar (yy psi). The target pressure should be maintained throughout the application. If pressure drops below xx bar (yy psi), re-pressurize the tank and continue spraying.

Apply spray in vertical swathes 75 cm wide, with an overlap of 5 cm. Spray from roof to floor, using a downward motion, to complete one swathe. Step sideways and spray upwards from floor to roof.

To ensure the correct swathe width, keep the spray tip about 45 cm from the wall. Lean forwards as you spray from top of the wall and move back as you bring the nozzle downwards.

An area of xx m<sup>2</sup> should be covered in one minute.

#### Post-Spray application

Do not allow people or pets to enter the treated dwelling until sprays have dried. Floors should be cleaned before allowing children and pets to enter the dwelling.

#### Maintenance of Spray Equipment

Follow manufacturer's instructions

### 5. Product Claims

- Next Generation IRS
- First in class
- Unique technology
- Easy to use
- Enhanced protection
- Effective up to 9 months
- Works on wood, mud, and metal surfaces

*Label on individual sachets:*

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*Phone*

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