

1. Product Identification

Product name: SOVRENTA 15WP

Other names: SOVRENTA , Isocycloseram WP, PLINAZOLIN technology

This product is Wettable Powder (WP) packaged in 200g water soluble bags in sachets for use as Indoor Residual Spray.

Manufactured by:

Syngenta Crop Protection AG

Rosentalstrasse 67

4058 Basel

Switzerland

Tel: +41 613231111

www.syngenta.com

Lot/Batch number: will be given on commercial packaging

Date of Manufacture: will be given on commercial packaging

Country of Origin: will be given on commercial packaging if required by national regulation

Net Contents: 200g

Distributed by:

Syngenta or local distributors

2. Ingredient Statement

Isocycloseram (CAS # 2061933-85-3): 15% w/w (equivalent to 150g/kg)

Other Ingredients: Add up to 100%

Isocycloseram is an isoxazoline insecticide in IRAC Group 30

3. Safety

Precautionary Statements:

Do not eat, drink or smoke when using this product.

If medical advice is needed, have the product container or label at hand.

Operator Safety/Personal Protective Equipment:

Avoid getting product in contact with skin, eyes or clothing.

Do not inhale vapour or spray mist.

Wash hands and face before eating, drinking or smoking.

If you feel unwell stop work immediately, apply first aid measures and contact a doctor or poisons information centre.

After work wash entire body thoroughly and change clothing.

Wash work clothing and protective equipment before re-use.

For mixing and loading wear a long-sleeved shirt and long trousers or coveralls, impermeable footwear, chemical-resistant gloves.

For application wear a long-sleeved shirt and long trousers or coveralls, impermeable/sturdy footwear, chemical-resistant gloves, face shield, goggles, dust mask, and hat.

Householder safety:

Inform the householder of the spraying schedule and the purpose of spraying, giving them time to prepare and vacate the house.

Occupants must leave the house before spraying. Rooms occupied by people who cannot be moved, e.g. those ill or infirm, must not be treated.

Prior to treatment, remove all household items, inc. food, utensils, water, and toys, from the house. Move and cover, or remove, furniture to allow easy access for spraying walls. Items that cannot be moved should be well-covered.

Cage or tether pets and domestic animals away from the treated area.

Advise the occupants to remain outside the house for at least 1 hour until the spray deposit is dry.

Advise the householder to sweep or mop the floor before children or pets are allowed to re-enter;

Instruct the householder not to clean the other treated surfaces.

First Aid and Medical Advice:

General advice	Have the product container, label or Safety Data Sheet with you when calling the emergency number, a poison control center or physician, or going for treatment.
If inhaled	Move the victim to fresh air. If breathing is irregular or stopped, administer artificial respiration. Keep patient warm and at rest. Call a physician or poison control centre immediately.
In case of skin contact	Take off all contaminated clothing immediately. Wash off immediately with plenty of water. If skin irritation persists, call a physician. Wash contaminated clothing before re-use.
In case of eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses. Immediate medical attention is required.
If swallowed	If swallowed, seek medical advice immediately and show this container or label. Do NOT induce vomiting.

Environment and Wildlife:

DO NOT contaminate water bodies with this product or used container.

DO NOT contaminate water bodies when cleaning equipment or disposing of equipment wash water or rinsate.

This product is toxic to fish and aquatic organisms.

Toxic to bees

Storage:

KEEP LOCKED AWAY AND OUT OF REACH OF CHILDREN

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight and away from food and animal feed.

Product and Container Disposal:

DO NOT reuse this container for any other purpose.

Provided there are no local legal or other rules and regulations, the following procedure is recommended:

Hazardous material which cannot be triple rinsed (e. g. paper) should be disposed of at a site licensed to accept hazardous waste. Dispose of surplus product with a waste management contractor or on a landfill site approved for pesticides. Store surplus application mixture under locked conditions for later use or dilute and broadcast on fallow land.

DO NOT burn empty containers unless it is in an industrial incinerator specifically designed for disposal of hazardous substances.

WHO classification: III (Slightly hazardous)
 Blue band

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.

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

Apply to indoor walls, eaves, ceilings, and other surfaces on which mosquitoes may rest.

Target application rate: The target dose of the product is 120 mg of active ingredient per m². 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 be applied via a compression sprayer that meets WHO specifications

Spray equipment should be checked for leaks before each use and repairs made if leaks are found.

Additional information:

Fill the tank half full of clean or filtered water. Tear-off one end of the outer sachet. DO NOT OPEN THE WATER-SOLUBLE BAG. Remove water-soluble bag from the sachet and place it directly into the spray 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.

Prepare only the amount of required diluted product for immediate usage. Do not store diluted material.

Application Rates: Indoor Residual Spray (IRS)

Required Water Volume	Application Rate (mg ai/m ²)	Volume of Sovrenta 15WP to be added to spray tank	Surface Area (m ²) to be covered
7.5 (with CFV)	120	One water-soluble bag (200g)	250
10 (No CFV)	120	One water-soluble bag (200g)	250

Instructions for Spraying:

Pressurize the tank in accordance with the manufacturer instructions. It is recommended that the sprayer is fitted with a 1.5bar constant flow valve (CFV). The tank should be pressurized to 4 bar (58 psi)

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.

During spraying, the sprayer should be agitated at regular intervals while checking the pressure gauge.

Post-Spray instructions

Do not allow people or pets to enter the treated dwelling for at least 1 hour or until spray has dried. Floors should be cleaned before allowing children and pets to enter the dwelling. Please follow manufacturer's instructions for the maintenance of spray equipment.

5. Product Claims

- SOVRENTA 15WP is highly active against mosquitoes responsible for malaria transmission, including those which have developed resistance to pyrethroid insecticides.
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- SOVRENTA 15WP demonstrated highly effective residual control for up to 12 months on cement (painted and bare), mud, tin and wood substrates in laboratory settings.
- SOVRENTA 15WP demonstrated residuality and bioavailability for up to 12 months on concrete/cement, mud and tarpaulin surfaces in semi-field settings.

Label on individual sachets:

- Product Identification
SOVRENTA 15WP
Manufactured by:
Syngenta Crop Protection AG
Basel
Switzerland
Lot/Batch number:
Date of Manufacture:

2. Ingredient Statement

Isocycloseram (CAS # 2061933-85-3):	15% w/w
Other Ingredients:	Ad 100%

SOVRENTA is Registered Trademark of a Syngenta group company.
PLINAZOLIN technology is the trade name for Syngenta's active ingredient, isocycloseram.

Syngenta Crop Protection AG, Basel, Switzerland

Version date: 10 April 2025