Product Name: Seclira WSG Insecticide
APVMA Approval No: 83011 / 124862

Label Name:	Seclira WSG Insecticide

Signal Headings:	CAUTION KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Constituent Statements:	400 g/kg DINOTEFURAN

Mode of Action:	GROUP 4A INSECTICIDE

Statement of Claims:	A residual water soluble granule insecticide for the control of various insect pests in domestic, commercial, industrial and public buildings and facilities as per the Directions for Use.

Net Contents:	1.1kg 1.2kg 1.3kg 1.4kg 1.5kg 100g 10kg 1kg 2.5kg 200g 20kg 2kg 300g 400g 500g 50g 5kg 600g 700g 800g 900g

Restraints:	DO NOT apply spray treatment outdoors if heavy rains are expected to occur within 48 hours of application, or if area is about to be irrigated.

Directions for Use:	This section contains file attachment.

Other Limitations:	

Withholding Periods:	

Trade Advice:	

General Instructions:	This section contains file attachment.

Resistance Warning:	GROUP 4A INSECTICIDE For insecticide resistance management SECLIRA WSG INSECTICIDE is a Group 4A insecticide. Some naturally occurring insect biotypes resistant to SECLIRA WSG INSECTICIDE and other Group 4A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if SECLIRA WSG INSECTICIDE or other Group 4A insecticides are used repeatedly. The effectiveness of SECLIRA WSG INSECTICIDE on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, BASF Australia Ltd accepts no liability for any losses that may result from failure of SECLIRA WSG INSECTICIDE to control resistant insects. For further information on managing insecticide resistance contact your local supplier or BASF Australia Ltd representative.

Precautions:	For surface treatment only – DO NOT spray into the atmosphere using foggers or other devices designed to create an aerosol. DO NOT spray directly onto livestock, their food, water, litter, feed bins, or surfaces that are accessible to the stock. DO NOT spray directly on humans, exposed food or food utensils or food preparation areas. DO NOT spray clothing. Where a risk of contamination exists - remove or cover all exposed foodstuffs. Cover all dishes and utensils and surfaces where food is prepared. Clean up thoroughly before processing/serving resumes. Note on application to carpets: Whilst carpets are regarded as porous surfaces, excessive liquid application may produce water-stains and therefore the non-porous surface rate should be adopted if possible. Hence for short pile carpet, the 5 L dilution rate (per 100 m2) should be sufficient. However, for long pile or shag carpet, the 10 L dilution rate (per 100 m2) may be required, to ensure effective penetration and application to all of the carpet-pile. Since carpets vary in their thickness, colour and material it is recommended that a small, inconspicuous area of carpet

	be sprayed and allowed to dry first to ensure that staining will not occur. Allow treated carpets to dry before resuming activity on them. RE-ENTRY: Do not re-enter treated areas until spray has dried unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves.

Protections:	PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT Very toxic to aquatic life. DO NOT contaminate streams, rivers or watercourses with the chemical or used containers. Cover fish tanks before use.

Storage and Disposal:	Store in the closed, original container in a cool well ventilated area. Do not store for prolonged periods in direct sunlight. Triple rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.

Safety Directions:	Will irritate the eyes. Avoid contact with eyes. Avoid inhaling dust. When opening the container, and preparing spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length chemical resistant gloves and goggles. If product in eyes, wash it out immediately with water. Wash hands after use. After each day’s use wash gloves and contaminated clothing.

First Aid Instructions:	If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26; New Zealand 0800 764 766.

First Aid Warnings:	

SITUATION	PEST	RATE	CRITICAL COMMENTS
Domestic, commercial, industrial and public buildings and facilities (including but not limited to food processing establishments, shops, factories, farm buildings, hotels and backpacker accommodation, ships, trains, aeroplanes, offices, schools, storerooms, hospitals, barracks,private houses and external areas associated with such establishments)			Best-Practice Recommendation: ▪ Estimate area of surface which needs to be treated. ▪ Calibrate spray equipment to identify volume of spray necessary to achieve coverage of target area. ▪ Measure out required volume of the product and mix according to General Instructions below. ▪ DO NOT exceed point of run-off. ▪ Non-porous surfaces: Apply as a coarse spray.
	Ants	Non-porous surfaces: 10 g / up to 5L water / 100 m^2 Porous surfaces: 10 g / up to 10L water / 100 m^2	DIRECT NEST TREATMENT: Where possible locate the nest and spray directly into nest entrances. Penetration of insecticide can be assisted by pre-wetting sandy and porous soils with water. A thorough soaking treatment with insecticide mixture is required to destroy the nest. TREATMENT WHEN NESTS CANNOT BE LOCATED: Apply to all ant trails and areas where ants are foraging. Search for ants underneath materials (e.g. rocks, timber) and apply to these areas. Where indoor infestation has been identified, it is recommended that an external perimeter treatment be installed (refer below) and that indoor areas are treated with a suitably registered bait product such as Goliath® Liquid Ant Bait. EXTERNAL PERIMETER TREATMENTS: Apply to all potential entrance points of the structure (e.g. cracks and crevices in brickwork and gaps in timber weatherboards). Treat the outside of the structure; walls, and around doors, windows, and other areas where ants are active or may enter or hide. Ensure application in wall voids or other enclosed cavities is made with spray nozzle adjusted to produce a fine mist in order to avoid run-off. Treat soil or other ground covering adjacent to the structure (in a band up to 3 metres wide) where ants are seen, have been found, or can find shelter.

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Cockroaches	Non-porous surfaces: Initial: 30 g / up to 5 L water / 100 m^2 Maintenance: 15 g / up to 5 L water / 100 m^2 Porous surfaces: Initial: 30 g / up to 10 L water / 100 m^2 Maintenance: 15 g / up to 10 L water / 100 m^2	Conduct a thorough inspection and apply to known and potential cockroach harbourages. A barrier application around areas where cockroach infestations may be originating is also suggested. Repeat application as required. Where application of a spray is not suitable it is recommended that a suitably registered gel such as Goliath Cockroach Gel or Amdro® Cockroach Gel be applied as per the registered label on that product.
Mosquitoes & Flies	Non-porous surfaces: 20 g / up to 5 L water / 100 m^2 Porous surfaces: 20 g / up to 10 L water / 100 m^2	Spray surfaces where flies and mosquitoes are known to come to rest. Flies – include external surfaces that are exposed to the morning sun. Best results for the control of house flies (*Musca domestica*) are achieved when treating non-porous surfaces. Mosquitoes - Spray walls, awnings and fences in proximity to buildings. NOTE: The perception of the level of control of flying insects achieved within any given area treated with a residual surface spray will be affected by the extent of in-migration of individuals from external (untreated) areas. A residual surface spray will only control those insects that come in contact with the treated surfaces, and therefore complete elimination of flying insects from the treated area should not necessarily always be expected.
Wasps	40 g / up to 5 L water / 100 m^2	Apply diluted spray to the point of run-off directly to the nest ensuring thorough and even coverage. When all adult wasps have been knocked down the nest may be safely removed from the structure or covered a few days after application, to optimise efficacy.
Fleas	Non-porous surfaces: 10 g / up to 5 L water / 100 m^2 Porous surfaces: 10 g / up to 10 L water / 100 m^2	Clean and vacuum infested areas and dispose of dust collected in the garbage in a sealed plastic bag. Lightly spray infested areas concentrating on areas under furniture etc. NOTE: Treat pets with a suitably registered flea control product. See also the note on application to carpets below.

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	Stored product pests	Non-porous surfaces: 20 g / up to 5 L water / 100 m^2	Only use Seclira WSG for the control of Stored product pests (SPP) on non-porous surfaces. The use of this product in the control of Stored product pests should be considered part of an integrated strategy to prevent development of insect populations. Best results will be obtained where good hygiene is maintained. Infested areas should be cleaned prior to application and regularly cleaned thereafter to reduce food sources for pests. When treating for beetle pests pay special attention to sheltered areas such as cracks and crevices and in and around shelves. Adult moths can be controlled by applying this product to walls and surfaces where the flying adult moths come to rest. DO NOT apply to food or onto food preparation areas. Best results are achieved when treating non-porous surfaces.
	Bed bugs	Non-porous surfaces: 40 g / up to 5 L water / 100 m^2 Porous surfaces: 40 g / up to 10 L water / 100 m^2	For residual control, treat affected room by applying Seclira WSG as a coarse, low pressure spray at a rate of 1L of spray solution per 20 m^2 up to but not exceeding the point of runoff to the skirting boards, carpet edge, cracks, crevices, in and behind bed heads and bed frames, bedside tables and cupboards. For cracks & crevices use of pin stream application is recommended. An IPM approach should be followed for the control of bed bugs. For more information refer to the Code of Practice for the Control of Bed bug Infestations in Australia.
	Spiders	Non-porous surfaces: 30 g / up to 5 L water / 100 m^2 Porous surfaces: 30 g / up to 10 L water / 100 m^2	Spray spiders, their webbing (web spinning spiders) and areas where spiders may hide directly. It is recommended that any webbing is left in place for a few days after application to optimise efficacy.
	Crawling insects Including: Crickets Millipedes, Pillbugs & Springtails	Non-porous surfaces: 40 g / up to 5 L water / 100 m^2 Porous surfaces: 40 g / up to 10 L water / 100 m^2	Internal: Make spot and/or crack & crevice applications into hiding places and entry points such as cracks and crevices, void areas, moist areas, openings around pipes and sinks, under refrigerators or vending machines, across lower doorway frame and window openings. External: Directly contacting pests, apply where pests rest, trail and harbour, such as structural and other voids [including voids associated with and around doors, windows, utility entry points, behind siding and weep holes], eaves of structures, around lights or other insect attractant areas, landscape materials, garbage bins, and shaded areas.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

GENERAL INSTRUCTIONS

SECLIRA WSG INSECTICIDE is a water soluble granule to be mixed and diluted in water and applied as a residual spray for control of various pests including ants, cockroaches, spiders, mosquitos, flies, fleas, stored product pests, bed bugs and other crawling insects both indoors and on external surfaces. SECLIRA WSG INSECTICIDE is a non repellent insecticide and is ideally suited for use in integrated pest management (IPM) systems and will not prevent feeding on gel baits such as Goliath® Cockroach Gel, Amdro® Cockroach Bait and Goliath Liquid Ant Bait. SECLIRA WSG INSECTICIDE is not a synthetic pyrethroid and therefore can be used to control pest populations resistant to synthetic pyrethroids. When applied, SECLIRA WSG INSECTICIDE will not result in the flushing of pests from cracks and crevices. Where possible, apply SECLIRA WSG INSECTICIDE to clean surfaces, free of dirt, dust, oils, grease and other residues.

Mixing:

SECLIRA WSG INSECTICIDE is a water soluble granule which is easily mixed and diluted in water and applied as a residual spray. Fill spray tank ¼ to ½ full of water. Add the required amount of SECLIRA WSG INSECTICIDE to the spray tank and disperse using mechanical or hydraulic agitation. Add remaining water required for finished dilution.

Application:

SECLIRA WSG INSECTICIDE has been specifically formulated not to stain or cause damage to most building surfaces where water applied alone does not stain or cause damage. It is recommended however, that before the area is treated, a test application is made in a small concealed area. Care should also be taken on dirty or greasy surfaces as water runoff may cause staining.

SECLIRA WSG INSECTICIDE can be applied with a handheld or knapsack sprayer or truck-mounted tank sprayer for control of public health pests as outlined in the Directions for Use table. Apply as a surface spray to all areas which require treatments as per the Directions for Use table. Pay particular attention to harbourages and cracks and crevices. Avoid contact with food, food utensils and food preparation surfaces. These items should be removed or covered prior to application where a risk of contamination exists. Do not spray moving parts of any machinery, electric motors or switchgear.