

BASE LABEL**WARNING**
KEEP OF REACH OF CHILDREN**Demand[®] CS**
Insecticide**syngenta[®]****Active Ingredient:****DEMAND CS contains 25 g/litre LAMBDA-CYHALOTHRIN in the form of a capsule suspension.****Also contains: 5.21 g/litre 1,2-Benzisothiazol-3(2H)-one.**

GROUP

3

INSECTICIDE

For residual control of Cockroaches, Spiders, Flies, Ants, Woodlice, Silverfish, Carpet Beetles, Fleas and Mosquitoes, in and around domestic and industrial premises and certain food preparation areas and storage sites.

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USING THIS PRODUCT.**Net Contents: 1 litre**

Approved pursuant to the HSNO Act 1996, Approval Code HSR000337.

Syngenta Crop Protection Limited

*Tower 2, Level 7, 110 Symonds Street, Auckland.
N1, 454052*

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PLEASE READ THE LABEL COMPLETELY BEFORE USE

This product MUST NOT be used for any purpose or in any manner contrary to the controls and conditions of this approval.

This product MUST be under the control of an Approved Handler when used by a commercial contractor or applied in a wide dispersive manner.



HSNO Classifications 6.1D, 6.3A, 6.4A, 6.5B, 6.9B, 9.1A, 9.3C, 9.4A

WARNING

May be harmful if swallowed, inhaled or absorbed through the skin.

May cause skin irritation. Skin contact may cause a temporary abnormal sensation of the skin, such as numbness, tingling, pricking, burning, or creeping on the skin.

May cause eye irritation.

May cause sensitisation from prolonged skin contact.

May cause neurotoxic damage from repeated oral exposure at high doses.

Very toxic to aquatic organisms.

Harmful to terrestrial vertebrates.

Very toxic to terrestrial invertebrates.

PRECAUTIONS

Store in original container, tightly closed, away from foodstuffs.

When mixing or applying wear protective clothing including, overalls, waterproof gloves and footwear.

Avoid contact with skin and eyes and inhalation of the spray mist.

DO NOT eat, drink or smoke while using.

Wash hands and face before eating, drinking or smoking.

Wash protective clothing after use.

Apply with well maintained and calibrated spray equipment.

Records of use must be kept.

Application, storage and record keeping should be as described in the Management of Agrichemicals NZS8409.

DO NOT carry on a passenger service vehicle.

Avoid contamination of any water supply with chemical or empty container.

Container disposal: Ensure the container is empty. Triple rinse empty container and add rinsate to the spray tank. Recycle empty container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Otherwise crush and bury in a suitable landfill. DO NOT reuse this container for any other purpose.

Product disposal: Dispose of this product only by using according to the label, or at an approved landfill or other approved facility.

Product names marked [®] or [™], the ALLIANCE FRAME the SYNGENTA Logo and the PURPOSE ICON are Trademarks of a Syngenta Group Company



Distributed by Syngenta Crop Protection Limited, Tower 2, Level 7, 110 Symonds Street, Auckland.

UN 3082
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
 (lambda-cyhalothrin and solvent naptha)
MARINE POLLUTANT
PACKING GROUP III, HAZCHEM 2X
CONTAIN SPILLAGE




In a transport emergency dial 111, Police or Fire Brigade.
For specialist advice in an emergency only, call 0800 734 607 (24 hours).

Bar code

Batch No.:	
Date of Manufacture:	

AGRECOVERY icon

“**SHAKE WELL BEFORE USE**” icon in red.

LEAFLET / BOOKLET STUCK ONTO BASE PANEL

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FIRST AID

If SWALLOWED, DO NOT induce vomiting. Rinse Mouth.

If SKIN or HAIR contact occurs, remove contaminated clothing and flush skin and hair with running water. DO NOT scrub the skin.

If splashed in the EYES, wash out immediately with water. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists get medical advice/attention.

If INHALED, move the victim to fresh air immediately.

Begin artificial respiration if breathing has stopped. Use mouth to nose rather than mouth to mouth.

Obtain medical attention. Take to hospital without delay.

For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor. If medical advice is needed, have product container or label at hand.

SAFETY DIRECTIONS

Will irritate the eyes, nose, throat and skin. Facial skin contact may cause temporary facial numbness. Avoid contact with eyes and skin. When preparing the spray and using the prepared spray wear cotton overalls buttoned to the neck and wrist and a washable hat and elbow-length PVC gloves. If product is spilt on skin wash it off immediately with soap and water. After use and before eating, drinking or smoking, wash hands, arms, and face thoroughly with soap and water. After each day's use wash gloves and contaminated clothing.

SPILLAGE

Wear suitable protective clothing including face shield, impervious gloves and boots. Prevent the product or spilled material from entering water bodies. Absorb liquid spills with inert material such as earth or sand and place in waste containers. Wash area with water and absorb with further inert material. Dispose of safely.

GENERAL INFORMATION

DEMAND CS is a pyrethroid insecticide formulated as a capsule suspension to provide extended periods of control and stability to degradation in sunlight. It kills by direct contact and by ingestion. DEMAND CS provides knockdown of resting and crawling insects and will persist on walls, floors and other inert surfaces to give residual control.

RESISTANCE MANAGEMENT

GROUP	3	INSECTICIDE
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DEMAND CS contains a member of the pyrethroid group of insecticides. DEMAND CS is a Group 3 insecticide. Resistance to this insecticide could develop from repeated use. To minimise this risk use strictly in accordance with label instructions and resistance management strategies. Since the occurrence of resistant insects is difficult to detect prior to use, Syngenta Crop Protection Limited accepts no liability for any losses that may result from the failure of DEMAND CS to control resistant insects. Consult your local supplier, consultant, a Syngenta representative or New Zealand Plant Protection Society (Inc), www.resistance.nzpps.org for alternate modes of action and the details of resistance management strategies for the crops listed on the label.

DIRECTIONS FOR USE

Preparation: All surfaces to be treated should be free of dust, dirt or food residues as these impair insecticide adhesion and encourage reinfestation. All exposed food and open food containers should be removed before treatment or covered to avoid unnecessary contamination. Food contact surfaces should be thoroughly cleaned after application. DO NOT use near air vents or ducts in food stores or processing plants while they are in operation. DO NOT use where food-packaging materials (cartons, liners etc) are stored or assembled.

Situation	Pests Controlled	Rate per 10 litres water	Critical Comments
Domestic, public service, commercial and industrial situations	German Cockroaches (clean out), Cat Flea	200 mL	Apply dilute spray at the rate of 10 litres per 200 square metres or to run off.
	American Cockroaches (clean out), Spiders, Ants, House Fly, Mosquitoes	160 mL	Crawling insects: Apply as a coarse low-pressure spray to areas where pests hide.
	Silverfish, American and German Cockroaches (maintenance)	100 mL	Flying insects: Apply as a residual surface treatment All people and animals should be removed from buildings prior to treatment.

MIXING

1. Half fill the spray tank with water.
2. Shake DEMAND CS well before use.
3. Measure the required amount of DEMAND CS using the device attached to the cap.
4. Pour the measured dose of DEMAND CS into the spray tank.
5. Add the remaining water, close sprayer, shake and pump to correct pressure and apply spray.

WHEN SPRAYING

Use sufficient water to wet all surfaces. All surfaces should be sprayed including floors, walls and ceilings with particular attention to areas where insects breed and hide, such as cracks, crevices and warm areas surrounding equipment.

STORAGE

Store in the closed, original container in a cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight. See Safety Data Sheet for additional storage information. Stores containing quantities of 100 litres or more require signage and secondary containment.

SAFETY DATA SHEET

If additional hazard information is required, refer to the Safety Data Sheet. For a copy, visit our website at www.syngenta.co.nz

Note: DEMAND CS is AgriQuality approved 11 May 2001 for use in Dairy factories Categories B. NZFSA Approved Type B (All animal product except dairy). This insecticide is not permitted in any edible product area or any area where edible product or packaging material is stored.

DISCLAIMER

This product complies with the specifications in its statutory registration. Implied terms and warranties are excluded. Syngenta's liability for breach of the express or any non-excludable implied warranty is limited to product replacement or purchase price refund. The purchaser must determine suitability for intended purpose and take all proper precautions in the handling, storage and use of the product including those on the label and/or safety data sheet failing which Syngenta shall have no liability