

Summary of product characteristics for a biocidal product

Product name: ADDICT GEL COCKROACH

Product type(s): PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)

Authorisation number: UK-2017-1064

R4BP 3 asset reference number: UK-0016027-0000

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Administrative information

1.1. Trade names of the product

ADDICT GEL COCKROACH
DINO GEL COCKROACH

1.2. Authorisation holder

Name and address of the authorisation holder	Name	LODI S.A.S.
	Address	Parc d'Activités des Quatre Routes 35390 Grand Fougeray France
Authorisation number		UK-2017-1064
R4BP 3 asset reference number		UK-0016027-0000
Date of the authorisation		04/03/2016
Expiry date of the authorisation		01/03/2021

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Mitsui Chemicals Agro, Inc.
Address of the manufacturer	Nihonbashi Dia Building, 1-19-1, Nihonbashi, Chuo-ku 103-0027 Tokyo Japan
Location of manufacturing sites	Kukbo Science Co., Ltd., 49, Sandan-ro, Heungdeok-gu, Cheongju-si, 0 Chungcheongbuk-do Korea, Republic of
	Utsunomiya Chemical Industry Co., Ltd. Utsunomiya Factory, 1215 Iwazo-machi, Utsunomiya-shi 321-0973 Tochigi Japan

1.4. Manufacturer(s) of the active substance(s)

Active substance	1293 - Dinotefuran
Name of the manufacturer	Mitsui Chemicals Agro, Inc.
Address of the manufacturer	Nihonbashi Dia Building, 1-19-1, Nihonbashi, Chuo-ku 103-0027 Tokyo Japan
Location of manufacturing sites	Mitsui Chemicals, Inc. Omuta Works, 30 Asamuta-Machi, Ohmuta Shi 836-8610 Fukuoka Japan

2. Product composition and formulation

2.1. Qualitative and quantitative information on the composition of the biocidal product

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Dinotefuran		Active Substance	165252-70-0		2
denatonium benzoate			3734-33-6	223-095-2	0.01

2.2. Type of formulation

RB - Bait (ready for use)

3. Hazard and precautionary statements

Hazard statements	Toxic to aquatic life with long lasting effects.
Precautionary statements	Avoid release to the environment. Collect spillage. Dispose of container to waste in accordance with local, regional, national and international regulations.

4. Authorised use(s)

4.1 Use description

Use 1 - Professional use

Product type

PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)

Where relevant, an exact description of the authorised use

VII.2 Health protection

A ready-to-use insecticidal gel bait for the control of cockroaches. A crack and crevice or spot for use by professional pest control operators.

Target organism(s) (including development stage)

Blattellidae:-German cockroach-Adults

Blattellidae:-German cockroach-Juveniles

Blattidae:-Oriental cockroach-Adults

Blattidae:-Oriental Cockroach-Juveniles

Field(s) of use

Indoor

IV.1. Indoor use only.

IV.1.3 To be used in/at:

IV.1.3.1 Industrial/commercial premises

IV.1.3.2 households/private areas.

IV.1.3.3 Public (e.g. Hospitals, Nursing Homes)

Application method(s)

Bait application -

V.I.6. Bait application

V.I.7.1. Open via crack and crevice or spot treatment only

Spot treatment method of application:

Remove cap from tip of applicator tube. Place tip at spot where gel is to be applied. Depress plunger until appropriate amount is dispensed. Replace cap for storage of product.

Cracks and crevices method of application:

Remove cap from tip of applicator tube. Gel bait should be applied directly into cracks and crevices where insects hide. Place the applicator tip directly into cracks and crevices and deposit gel. Bait should be in the void area and not on open or exposed surfaces. Replace cap for storage of product.

Application rate(s) and frequencies

16 drops (house), 72 drops (public buildings) - 100 -

Apply in 0.1 g spots (with each spot containing 0.002 g of dinotefuran):

- Apply 2-4 spots per m² for small cockroach species (*B. germanica*)

- Apply 4-8 spots per m² for large cockroach species (*B. orientalis*)

Apply a maximum of 0.8g of product per m² for heavy infestations:

-Up to 16 spots when treating a house.

-Up to 72 spots when treating public buildings.

In case of heavy infestation, a second application may be performed after 7 days.

COMMENTS

Bait placement should be at or near areas where cockroaches gather, such as in cracks and crevices.

Category(ies) of users

Pack sizes and packaging material

Professional

Syringe-style applicator, Solvent resistant plastic eg. polyethylene, polypropylene , 30 g

The packaging in contact with the product is composed of a solvent resistant plastic (polyethylene) and is in the form of a syringe-style applicator, designed to contain 30 g product.

Safety features of the packaging

The tip of the applicator is covered with a cap, intended for use when for long-term storage. An adaptor nozzle is to replace the cap before product use to allow for a precise and targeted application of the product.

Description of the secondary packaging (not in contact with the biocidal product)
Cardboard box

Contains denatonium benzoate (bittering agent) to discourage ingestion.

4.1.1 Use-specific instructions for use

To apply the gel, remove the cap from the nozzle, touch the tip of the nozzle to the surface to be treated and depress plunger slightly. Re-apply according to remaining level of infestation and when bait is no longer visibly present. Replace cap for storage of the product.

Use only as a spot treatment in areas that will not be accessible, will not be submerged in water and where bait would not be removed by routine cleaning.

To maintain product palatability, apply away from sources of heat.

Spot treatment method of application:

Remove cap from tip of applicator tube. Place tip at spot where gel is to be applied. Depress plunger until appropriate amount is dispensed. Replace cap when finished dispensing gel.

Cracks and crevices method of application:

Gel bait should be applied directly into cracks and crevices where insects hide. Place the applicator tip directly into cracks and crevices and deposit gel. Bait should be in the void area and not on open or exposed surfaces.

4.1.2 Use-specific risk mitigation measures

FOR USE ONLY BY PROFESSIONAL OPERATORS.

PREVENT ACCESS TO BAITS by children and animals.

DO NOT USE where food, feed or water could become contaminated.

Wash hands and exposed skin before meals and after use.

KEEP IN A SAFE PLACE.

KEEP out of reach of children.

DO NOT APPLY IN OR AROUND DRAINS.

DO NOT apply this product in areas easily accessible to children or animals.

FOR INDOOR USE ONLY.

4.1.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

First aid instructions:

Ingestion:

Rinse mouth with water. Get medical attention immediately. Do not induce vomiting. Never give anything by mouth to an unconscious or convulsing person.

Inhalation:

If you feel unwell, remove to fresh air immediately. Get medical attention if cough or other symptoms develop. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

Skin Contact:

Immediately remove contaminated clothing and shoes. Flush skin and clean off with large amounts of water. Get medical attention if symptoms develop.

Eye Contact:

Immediately flush with plenty of water. Part eyelids with fingers to assure complete flushing. Check for and remove contact lenses if easily possible. Get medical attention if irritant persists.

Emergency measures to protect the environment:

Environmental protection:

Do not let this product enter the environment.

Spill control:

Scoop or sweep up the spilled product and place it in a disposal container. Use appropriate tools. Whatever cannot be saved for recovery may be burned in an approved incinerator or disposed in approved waste facility.

Personal precautions:

Wear PPE:

Eye/face protection: Safety glasses, goggles.

Skin Protection: Hand protection: Chemical resistant gloves. Body Protection: Safety helmet, protective clothing, safety boots. Respiratory protection: Chemical cartridge respirator.

4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

DO NOT contaminate streams, rivers or waterways with the product or used containers.

P501: Dispose of contents/container in accordance with local/regional/national/international regulation (to be specified).

4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

Store in original container.

Store in a cool, well ventilated place.

Do NOT store in direct sunlight.

Protect from frost.

A shelf life of 2 years is supported.

5. General directions for use

5.1. Instructions for use

See authorised use

5.2. Risk mitigation measures

See authorised use

5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

See authorised use

5.4. Instructions for safe disposal of the product and its packaging

See authorised use

5.5. Conditions of storage and shelf-life of the product under normal conditions of storage

See authorised use

6. Other information