Goliath® Gel

Contains 0.05% w/w (0.5g/kg) fipronil
A ready to use insecticidal gel bait for the control of cockroaches in public hygiene.

STATUTORY CONDITIONS RELATING TO USE
FOR USE ONLY AS AN INSECTICIDE
FOR USE ONLY BY PROFESSIONAL OPERATORS.
FOR INDOOR USE ONLY.
APPLICATION RATE: Up to 3 x 0.03 g of product per square metre depending on species present and level of infestation. A spot of gel 3–4 mm in diameter weighs approximately 0.03 g.
The (COSHH) Control of Substances Hazardous to Health Regulations 2002 may apply to the use of this product at work - UK only.
USE ONLY in positions inaccessible to children and animals.
DO NOT USE where food, feed or water could become contaminated.
DO NOT APPLY in or around drains.
This product contains substances which are known to be hazardous to the environment. Do not contaminate ground, waterbodies or watercourses with chemicals or used container.

READ ALL PRECAUTIONS BEFORE USE

4 x 35 g

© = Registered trademark of BASF
Contains 0.05% w/w (0.5 g/kg) fipronil

Goliath® Gel 4 x 35 g

A ready to use insecticidal gel bait for the control of cockroaches in public hygiene.

HARMFUL TO AQUATIC LIFE WITH LONG LASTING EFFECTS.

To avoid risks to human health and the environment, comply with the instructions for use.

STATUTORY CONDITIONS FOR USE

This product is approved under The Control of Pesticides Regulations 1986 (UK only) for use as directed.

Contains 0.05% w/w (0.5 g/kg) fipronil

Goliath® Gel may be used to control cockroaches in:

- Food handling areas (i.e. for food processing, storage and preparation) such as food manufacturing premises, commercial kitchens, restaurants, food stores, warehousing, retail outlets etc.
- Domestic premises (including kitchens), voids and ducting and under bathroom fixtures etc.

Do not attempt to open or re-fill. Store Goliath® Gel cartridges in the original box away from extremes of temperature. When empty dispose of the cartridge safely. Do not attempt to open or re-fill.

A spot of 0.03 g is approximately 3 – 4 mm in diameter

APPLICATION RATE:

- German cockroach: two spots of 0.03 g gel per square metre
- German cockroach: one spot of 0.03 g gel per square metre

FOR INDOOR USE ONLY.

FOR USE ONL Y AS AN INSECTICIDE

STATEMENT OF STATUTORY CONDITIONS RELATING TO USE

This product label provides information on a specific pesticidal use of the product; do not use otherwise, unless you have assessed any potential hazard involved, the safety measures required and that the product label has “off-label” approval or is otherwise permitted under the Control of Pesticides Regulations.

The information on this label is based on the best available information including data from test results and other sources.

GUIDANCE FOR USE

1.1. Product identifier

GOLIATH GEL

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: biocide

1.3. Details of the supplier of the safety data sheet

UK Marketing Company:

BASF plc

PO Box 15, East Road,

Chessel Nutts, CHEQUE, Chessel SM6 8DG

PO Box 4, East Field

Technical Enquiries: 0845 602 2553

EMAIL address: product-safety.north@basf.co.uk

1.4. Emergency telephone number

International emergency number: Telephone: +49 180 2273-112

SECTION 2: Hazards Identification

2.1. Classification of the substance or mixture

According to Regulation (EC) No 1272/2008 (2.3.1) A1: Dangerous properties Aquatic toxicity

Acute Toxicity: H412 Harmful to aquatic life with long lasting effects.

Acute Toxicity: H410 Harmful to aquatic organisms, and may cause long-term adverse effects in the aquatic environment.

Aquatic toxicity: class 1

2.2. Label elements

Global Harmonised System, EU (GHS)

Acute Toxicity (R-phrases)

R43 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R42 H303 Keep out of the reach of children.

R50/53 Harmful to aquatic life and animals which are in contact with it and which accumulates in the food chain (bioaccumulative).

SECTION 3: Composition/Information on Ingredients

3.1. Substances

Not applicable

3.2. Mixture

Chemical nature

Active ingredient: Insecticide, Ball

Hazardous ingredients (GHS)

Goliath® Gel (R-phrase): 0.03 - 0.05%w/w (0.5 g/kg) fipronil

Hazardous ingredients (PCP)

PCP: 0.03 - 0.05%w/w (0.5 g/kg) fipronil

Hazardous ingredients (HSE)

Goliath® Gel: 0.03 – 0.05% w/w (0.5 g/kg) fipronil

Toxicological information on products and mixtures in the Annex I of the Directive 1999/45/EC

The R phrases, and the hazard statements, the full text is listed in section 16.

SECTION 4: First Aid Measures

4.1. Description of first aid measures

If inhaled: Keep patent calm, remove to fresh air.

In case of fire and/or explosion do not breathe fumes. Keep containers cool by spraying with water if exposed. Do not attempt to move extinguishing water separately. Do not allow to remain in contact with eyes and clothing. Do not breathe vapour/spray.

If swallowed: Do not induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed

For the classifications not written out in full in this section, including the indication of danger, the hazard symbols and the hazard statements, the full text is listed in section 16.

SECTION 5: Fire-Fighting Measures

5.1. Extinguishing media

Suitable extinguishing media: water spray, carbon dioxide, foam, dry powder

5.2. Special hazards arising from the substance or mixture

Flammable liquid, Carbon dioxide, hydrogen chloride, hydrogen fluoride, nitrogen oxides, sulfur oxides, hydrochloric acid for extended periods of time.

5.3. Special health and safety measures for users

The substances/groups of substances mentioned can be released in case of fire.

5.4. Advice for fire-fighters

Special protective equipment: Wear self-contained breathing apparatus and chemical-protective clothing.

Further information:

In case of fire and/or explosion do not breathe fumes. Keep containers cool by spraying with water if exposed. Do not attempt to move extinguishing water separately. Do not allow to remain in contact with eyes and clothing.

SECTION 7: Handling and Storage

7.1. Precautions for safe handling

General: Do not inhale dust. Do not inhale dust when handling in closed environment.

7.2. Conditions for safe storage, including any incompatibilities

Segregate from foods and animal feeds. Further information on storage conditions: Keep away from heat.

7.3. Specific end use(s)

For the relevant identified use(s) listed in Section 7, the advice mentioned in the present section 7 is to be observed.

SECTION 8: Exposure Controls/Personal Protection

8.1. Control parameters

Components with occupational exposure limits

No occupational exposure limits known

8.2. Exposure controls

Personal protective equipment

Respiratory protection: Respiratory protection is not required.

Hand protection: Suitable chemical resistant safety gloves (EN 374) also with protective, direct contact (Recommended). Protective index 3, corresponding to 460 minutes of permeation time according to EN 374; E.g. textile rubber (0.4 mm), chlorinated rubber (0.5 mm), butyl rubber (0.7 mm) and other

Eye protection: Safety glasses with side-shields (frame glasses) (e.g. EN 166) Body protection

Body protection must be chosen depending on activity and possible exposure, e.g. apron, protecting biological chemical protection suit (according to EN 14605 in case of spillage or EN 331/95, EN 116). Body protection

Body protection must be chosen depending on activity and possible exposure, e.g. apron, protecting biological chemical protection suit (according to EN 14605 in case of spillage or EN 331/95, EN 116). Body protection

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Form: gel

Colour: no symbol

Odour: threshold: not applicable, odour not perceptible

8108855GB1084

® = Registered trademark of BASF 81088855GB1084
Density: approx. 1.27 g/cm³

Experimental/calculated data: LD₅₀ rat (oral): 4,400 mg/kg (OECD Guideline 401).

Virtually nontoxic by inhalation.

Acute toxicity

10.6. Hazardous decomposition products

10.4. Conditions to avoid

10.3. Possibility of hazardous reactions

10.2. Chemical stability

10.1. Reactivity

9.2. Other information

is used appropriately and in accordance with

Upper explosion limit: As a result of our experience with this product the intended use.

not expect any hazard as long as the product

Assessment of repeated dose toxicity: pyrazole-3-carbonitrile

Assessment of carcinogenicity: pyrazole-3-carbonitrile

Assessment of irritative effects: Not irritating to the eyes. Not irritating to the skin.

Irritation

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Assessment biodegradation and elimination (H₂O): The product has not been tested. The statement has been derived from the properties of the individual components. Mutagenicity tests revealed no genotoxic potential.

Carcinogenicity

Assessment of carcinogenicity: The product has not been tested. The statement has been derived from the properties of the individual components. Animal studies gave no indication of a teratogenic effect.

Developmental toxicity

Assessment of developmental toxicity: The product has not been tested. The statement has been derived from the properties of the individual components. Animal studies gave no indication of a teratogenic effect.

Reproductive toxicity

Assessment of reproductive toxicity: The product has not been tested. The statement has been derived from the properties of the individual components. Animal studies gave no indication of a teratogenic effect. The effects are caused by an animal-specific mechanism that has no human counterpart in long-term studies in man in which the substance has been given by feed, a carcinogenic effect was not observed.

Reproductive toxicity

Assessment of reproductive toxicity: The product has not been tested. The statement has been derived from the properties of the individual components. Animal studies gave no indication of a teratogenic effect.

Developmental toxicity

Assessment of developmental toxicity: The product has not been tested. The statement has been derived from the properties of the individual components. Animal studies gave no indication of a teratogenic effect.

Reproductive toxicity

Assessment of reproductive toxicity: The product has not been tested. The statement has been derived from the properties of the individual components. Animal studies gave no indication of a teratogenic effect. The effects are caused by an animal-specific mechanism that has no human counterpart in long-term studies in man in which the substance has been given by feed, a carcinogenic effect was not observed.

Reproductive toxicity

Assessment of reproductive toxicity: The product has not been tested. The statement has been derived from the properties of the individual components. Animal studies gave no indication of a teratogenic effect.

Developmental toxicity

Assessment of developmental toxicity: The product has not been tested. The statement has been derived from the properties of the individual components. Animal studies gave no indication of a teratogenic effect.

Assessment of repeated dose toxicity: Causes morose and signs of neurotoxicity through prolonged or repeated exposure.

Other relevant toxicity information

Risk assessment

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