



ANTEC JAGUAR RODENTICIDE BLOX

SAFETY DATA SHEET HSD/55A

(1) **IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY**

Name: Antec Jaguar Rodenticide Blox

HSE no. 7439

Supplier: Antec International Limited
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(2) **COMPOSITION/INFORMATION ON INGREDIENTS**

Composition: Formulated dry bait containing 0.005% of the bromylated coumarin compound, Brodifacoum (organobromine), and Denatonium benzoate bittering agent.

<u>Chemical</u>	<u>Concentration</u>	<u>Classification</u>	<u>CAS</u>
Brodifacoum [3-[3-(4'-Bromo-[1,1'-biphenyl]-4-yl)-1,2,3,4-tetrahydro-1-naphthalenyl]-4-hydroxy-2H-1-benzopyran-2-one]	0.005% w/w	T+; R27/28 T; R48/24/25	56073-10-0

(3) **HAZARDS INFORMATION**

Ingestion of product may cause nausea, vomiting, loss of appetite, extreme thirst, lethargy, diarrhoea, bleeding.

(4) **FIRST AID MEASURES**

<u>Exposure</u>	<u>Symptom</u>	<u>Treatment</u>
INHALATION	Not considered to be an inhalatory risk.	
SKIN CONTACT	May cause mild irritation.	Wash with soap and water. If symptoms persist obtain medical assistance.
EYE CONTACT	May cause mild irritation.	Irrigate with an abundance of water or buffered eyewash. Obtain medical assistance if symptoms persist.
INGESTION	Nausea, vomiting, loss of appetite, extreme thirst, lethargy, diarrhoea, bleeding.	Do not give anything by mouth or induce vomiting. Obtain medical assistance immediately.



Note to physician: If ingested, administer Vitamin K₁ intramuscularly or orally as indicated by bishydroxycoumarin overdoses. Repeat as necessary as based upon monitoring of prothrombin times.

GENERAL ADVICE: If a person thinks that they have been exposed to this product and feels unwell, seek immediate medical attention. Keep them at rest, away from the source of exposure. DO NOT allow smoking or eating. First aiders should avoid becoming contaminated and wear personal protective equipment if necessary.

(5) **FIRE FIGHTING MEASURES**

Suitable Extinguishing media:

Extinguish with water, foam or inert gas.

Special Precautions:

Do not breathe smoke or fumes.
Call the fire brigade at once to deal with all fires involving pesticides unless the fire is small, immediately controllable, and that doing so poses no risk of exposure. Spray unopened containers with a mist spray to keep cool. If without risk, remove intact containers from exposure to fire. Contain fire-fighting water, bunding if necessary with sand, earth or other inert media. Do not allow contamination of public drains or surface or ground waters. Dispose of fire debris and contaminated water as advised in the MAFF/HSE "Pesticides: Code of Practice for the Safe Use of Pesticides on Farms and Holdings".

Special Protective Equipment:

Fire-fighting personal are required to wear self-contained breathing apparatus and protective clothing.

(6) **ACCIDENTAL RELEASE PROCEDURES**

Personal Precautions:

Wear suitable protective clothing (see section 8).

Environmental Precautions:

Do not allow contamination of public drains or surface or ground waters. Inform local water authorities if spillage enters drains and the Environment Agency (England and Wales), the Scottish Environmental Protection Agency (Scotland), or the Environment and Heritage Service (Northern Ireland) if it enters surface or ground waters. Keep people and animals away.

Methods for Cleaning Up:

Wear prescribed protective clothing (see section 8). Contain spillage and absorb with earth, sand or other suitable inert material. Collect contaminated material and rinsings and place in a marked container and dispose of in accordance with the MAFF/HSE "Pesticides: Code of Practice for the Safe Use of Pesticides on Farms and Holdings."



(7) **HANDLING AND STORING**

Statutory
conditions
of use:

THIS PRODUCT IS ONLY TO BE USED IN RODENT CONTROL BY PROFESSIONAL USERS.
PREVENT ACCESS TO BAIT by children, birds and non-target animals.
SEARCH FOR RODENT BODIES (EXCEPT WHEN USED IN SEWERS) AND DISPOSE OF SAFELY (e.g. burn or bury). Do not dispose of in refuse sacks or open rubbish tips.
REMOVE ALL REMAINS OF BAIT AND BAIT CONTAINERS AFTER TREATMENT (EXCEPT WHEN USED IN SEWERS) AND DISPOSE OF SAFELY (e.g. burn or bury). Do not dispose of in refuse sacks or open rubbish tips.
DO NOT PLACE BAIT where food, feed or water could become contaminated (except when used in sewers).
AVOID CONTACT BY MOUTH.
FOR INDOORS USE ONLY.

**Precautions
during
handling:**

- In case of accident or if you feel unwell seek medical advice immediately (show the label where possible).
- WASH HANDS AND EXPOSED SKIN before meals and after use.
- Keep locked up.
- Keep container tightly closed.
- Keep only in original container.
- KEEP IN A SAFE PLACE.
- KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

Storage:

Always store pesticides in a designated pesticide store, away from food, drink and animal feed, and in an area inaccessible to children, pets and wildlife. Keep container tightly closed when not in use.

(8) **EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Engineering
Measures:**

Not required under normal conditions of use.

**Control
Parameters:**

None assigned.

Personal Protection:

Respiratory:

Not required under normal conditions of use.

Hand:

In tests with a range of pesticide products, protective gloves made of Nitrile rubber at least 0.5mm thick and 300mm long have been found to be the most suitable. Gloves made of Viton, butyl rubber, neoprene or PVC can also offer a comparative level of protection. Gloves must protect the whole hand and wrist, and repeated use of gloves depends upon spillages being washed off immediately. The gloves should be thoroughly washed after each operation.

Eye:

Not required under normal conditions of use.

Skin:

Not required under normal conditions of use.



Other: Use of this product is required to be performed only by appropriately trained and competent persons. Do not contaminate foodstuffs, eating utensils or food contact surfaces.

(9) **PHYSICAL AND CHEMICAL PROPERTIES**

Appearance/

Odour: Red blocks with sweet grain-like odour.

Boiling Point/

Range: N/A

Flash Point: N/A

Explosive

Properties: Not classified as an explosive hazard.

Solubility

(water at 20°C): N/A

(10) **STABILITY AND REACTIVITY**

Stability: Stable if stored in original container in a cool, dry location.

Conditions

to Avoid: Warm/hot, moist conditions.

Materials

to Avoid: Strongly alkaline materials.

**Hazardous
Decomposition**

Products: Oxides of carbon.

(11) **TOXICOLOGICAL INFORMATION**

Animal Data

Skin irritation: Non-irritating (rabbit).

Eye irritation: Non-irritating (rabbit).

Acute oral

Toxicity: >5000mg/kg LD₅₀ (rabbit).

Acute Dermal

Toxicity: >2000mg/kg LD₅₀ (rat).

(12) **ECOLOGICAL INFORMATION**

**Persistence
and**

degradability: Considered biodegradable in accordance with criteria laid out in 1999/45/EC.



Aquatic toxicity: Not classified in accordance with criteria laid out in 1999/45/EC.

(13) **DISPOSAL CONSIDERATIONS**

Disposal of Product: Dispose of product as Special Waste in accordance with the Special Waste Regulations (1996), and in accordance with HSE/MAFF Pesticides protocols.

Disposal of Packaging: Dispose of containers in accordance with HSE/MAFF Pesticides protocols for disposal of packaging. Also ensure that disposal of packaging is also conducted in accordance with the Environmental Protection (Duty of Care) Regulations 1990.

(14) **TRANSPORT INFORMATION**

U.N. Number: Not classified as dangerous for transport, in accordance with CDG-CPL2, ADR/RID, IATA and IMDG.

(15) **REGULATORY INFORMATION**

Legislation: This product is approved under the "Control of Pesticides Regulations 1986" and is labelled accordingly. The product must be handled in accordance with the COSHH (Control of Substances Hazardous to Health) Regulations 1994.

Not classified as dangerous for supply, in accordance with the Chemicals (Hazards information & Packaging for Supply) Regulations (CHIP3) 2002. However, always use the product in accordance with the Statutory Conditions of Use and always follow the precautionary guidance (see section 7).

(16) **OTHER INFORMATION**

Uses: Rodenticide for professional use.

Further Product Information: Consult Antec Jaguar technical leaflet for further information.

The customer should satisfy themselves that the product is suitable for the intended purpose, and that a suitable and sufficient assessment of any risks created by any activity using this product is undertaken before use.

The above information is based upon our current state of knowledge of the product at the time of publication. The data is given in good faith and is designed only as a guidance to users of possible risks, and therefore, does not constitute a guarantee of product quality or performance.

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