



Jaguar® BLOX

SAFETY DATA SHEET

(1) IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

**Name:** Jaguar® All-Weather Bait Chunx

**Supplier:** DuPont de Nemours International Société Anonyme  
South African Branch Office  
DuPont Animal Health Solutions  
4<sup>th</sup> Floor, Outspan House, 1006 Lenchen Ave North,  
Centurion, Pretoria 0046  
PO Box 3332  
Halfway House 1685  
Republic of South Africa

**Tel:** 0860 104 893

**Fax:** 0860 104 894

**24 HOUR EMERGENCY TELEPHONE NUMBERS: 083 297 0564**

(2) COMPOSITION/INFORMATION ON INGREDIENTS

**Composition:** **Brodifacoum** in a red, grain based wax block, containing flavours and palatability enhancers.

<u>Chemical</u>	<u>% Concentration</u>	<u>Classification</u>	<u>CAS</u>	<u>Exposure</u>
Bromadiolone	0.005	Non-hazardous	56073-10-0	N/A

(3) HAZARDS IDENTIFICATION

Grains may be irritating to the eyes.  
Primary route of entry: Ingestion  
Symptoms of exposure are nausea, vomiting, loss of appetite, extreme thirst, lethargy, diarrhea, bleeding. Call a doctor immediately.

(4) FIRST AID MEASURES

<u>Exposure Route</u>	<u>Symptom</u>	<u>Treatment</u>
<b>INHALATION</b>	None	None
<b>SKIN CONTACT</b>	None	Wash with soap and water. If irritation develops obtain medical assistance.
<b>EYE CONTACT</b>	Irritation	Flush with plenty of water, if irritation develops, obtain medical assistance. <b>Note to Physician:</b>
<b>INGESTION</b>	May reduce clotting ability of blood and cause bleeding.	Administer vitamin K <sub>1</sub> , intramuscularly or orally as indicated by bishydroxycoumarin overdoses. Repeat as necessary based on monitoring of prothrombin times.



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**(5) FIRE-FIGHTING MEASURES**

**Suitable Extinguisher:** WATER, FOAM OR INERT GAS.

**Special Precautions:** None - there are no unusual fire or explosion hazards (product is not flammable), but in case of fire Firefighters should be equipped with Protective clothing and self-contained breathing apparatus

**Special Protective Equipment:** None.

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**(6) ACCIDENTAL RELEASE PROCEDURES**

**Personal Precautions:** Protective equipment as specified in Section 8.

**Environmental Precautions:** Avoid entry to watercourses.

**Methods for Cleaning Up:** Sweep up carefully and place in suitable container awaiting disposal.

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**(7) HANDLING AND STORING**

**Precautions During Handling:** Protective clothing as specified in Section 8.

**Storage:** Store in original container, tightly closed at room temperature.

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

**Engineering Measures:** None.

**Control Parameters:** None specified.

**Personal Protection**

**Respiratory:** None.

**Hand:** Rubber gloves [recommended]

**Eye:** None.

**Skin:** Overalls.

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**(9) PHYSICAL AND CHEMICAL PROPERTIES****Appearance/****Odour:** Polygonal Block; red with characteristic sweet, grain-like odour.**Flash Point****(°C):** Not applicable.**Solubility:** Not soluble in water.**(10) STABILITY AND REACTIVITY****Stability:** Stable.**Conditions****to Avoid:** Contamination.**Hazardous****Decomposition****Products:** None.**(11) TOXICOLOGICAL INFORMATION****ANIMAL DATA****Acute oral toxicity (as 100%** LD<sub>50</sub> 5000 mg / kg ingestion ( rats )**active ingredient):****Dermal toxicity (rabbit****as 1% active ingredient):**LD<sub>50</sub> 5002 mg / kg ( rats )**Skin irritation (Rabbit,  
as 1% active ingredient):**

Not considered to be an irritant ( rabbits )

**(12) ECOLOGICAL INFORMATION****Persistence and****Degradability:** degradable**Aquatic Toxicity****(as 100%****Active Ingredient:**

96 hour LC50 - Rainbow Trout : 1.4 mg / l

96 hour LC50 - Bluegill Sunfish : 3.0 mg / l

48 hour LC50 - Daphnia Waterflea : 0.34 mg / l

**(13) DISPOSAL CONSIDERATIONS****Disposal of**





**Product:** Dispose in-site or at an approved waster disposal facility. Dispose of all waste in accordance with the Environmental Protection (Duty of Care) Regulations 1990.

**Disposal of Packaging:** Puncture buckets before disposal. Dispose of in compliance with the Environmental Protection (Duty of Care) Regulations 1990.

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**(14) TRANSPORT INFORMATION**

**U.N. Number:** Not assigned.

**Sea Transport:** Non-hazardous.

**Road Transport:** Non-hazardous.

**Correct Shipping Name:** Rodenticide containing Brodifacoum

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**(15) REGULATORY INFORMATION**

**Legislation:** The product is approved under the Control of Pesticides Regulations 1986 for use as a rodenticide. (MAFF Approval Number 08261 - Blox) and Act 36 of 1947 in South Africa as an Agricultural remedy, Reg no. L8259

**Symbol:** None.

**R-Phrases:** None assigned.

**S-Phrases:** None assigned.

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**(16) OTHER INFORMATION**

**Uses:** Rodenticide for control of rats and mice.

**Further Product Information:** Consult Pack label-also [www.belllabs.com](http://www.belllabs.com)

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

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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 guidance to users of possible risks, and therefore does not constitute a guarantee of product quality or performance.

**Prepared by:** A.Pearson  
**Date:** 17<sup>th</sup> February 2009  
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