

**SAFETY DATA SHEET**  
**Quick Bayt Fly Bait**

122000006093

Version 1.2

Revision Date 04/15/2011

**1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING****Product information**

**Product Name:** Quick Bayt Fly Bait  
**MSDS Number:** 122000006093

**Use** : Pest control

**Company**

BAYER HEALTHCARE LLC  
Animal Health Division  
12707 Shawnee Mission Parkway  
(West 63rd)  
Shawnee, KS 66216-1846  
UNITED STATES  
(800) 633-3796

**In case of emergency:** (800) 422-9874  
Chemtrec: (800) 424-9300  
BAYER INFORMATION PHONE:(800) 633-3796  
INTERNATIONAL:(703) 527-3887

**2. HAZARDS IDENTIFICATION****Emergency Overview**

**CAUTION! Colour:** red **Form:** solid granular **Odour:** weak, characteristic.  
May cause mechanical irritation (abrasion). Highly toxic to aquatic invertebrates Highly toxic to bees. May cause respiratory tract irritation.

**Hazard Communication (29CFR 1910.1200)**

Eye Contact Inhalation Skin Contact

**Acute Effects of Exposure**

Excessive concentrations of nuisance particulates in the air may reduce visibility, may cause unpleasant deposits in the eyes, ears and nasal passages, or cause injury to the skin or mucous membranes by mechanical action.

**Chronic Effects of Exposure**

No applicable information was found concerning any adverse chronic health effects from overexposure to this product.

**Medical Conditions Aggravated by Exposure**

Eye disorders, Skin disorders, Respiratory tract disorders

No Carcinogenic substances as defined by IARC, NTP and/or OSHA

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**3. COMPOSITION/INFORMATION ON INGREDIENTS**

This material is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

<b>Other Ingredients</b>	<b>Components</b>	<b>CAS-No.</b>
<b>Weight percent</b> 0.1 - 1%	Imidacloprid	138261-41-3

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**4. FIRST AID MEASURES**

**General advice:** Take off all contaminated clothing immediately.

**If inhaled:** Remove to fresh air. If symptoms persist, call a physician.

**In case of skin contact:** After contact with skin, wash immediately with plenty of soap and water. If skin reactions occur, contact a physician.

**In case of eye contact:** In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**If swallowed:** If swallowed, seek medical advice immediately and show this container or label.

**Contact Number:** Use the Bayer Emergency Number in Section 1

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**5. FIRE-FIGHTING MEASURES**

**Suitable extinguishing media:** Any

**Specific hazards during fire fighting:** Fire may cause evolution of: Hydrogen cyanide (hydrocyanic acid) Hydrogen chloride gas nitrogen oxides (NOx) Carbon oxides

**Special protective equipment for fire-fighters:** In the event of fire, wear self-contained breathing apparatus.

**Further information:** Prevent fire extinguishing water from contaminating surface water or the ground water system.

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**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Use personal protective equipment.

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**Methods for cleaning up:** Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13).

**Additional advice:** Avoid dust formation.

**Further Accidental Release Notes**      Avoid dust formation.

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**7. HANDLING AND STORAGE****Handling:**

Avoid dust formation. Avoid contact with skin, eyes and clothing.

Take measures to prevent the build up of electrostatic charge. Keep away from open flames, hot surfaces and sources of ignition.

**Storage:**

Store in a cool dry place.

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Sucrose / Sugar (57-50-1)**

US. ACGIH Threshold Limit Values

Time Weighted Average (TWA): 10 mg/m<sup>3</sup>

US. NIOSH: Pocket Guide to Chemical Hazards

Recommended exposure limit (REL): 5 mg/m<sup>3</sup> (Respirable.)

US. NIOSH: Pocket Guide to Chemical Hazards

Recommended exposure limit (REL): 10 mg/m<sup>3</sup> (Total)

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

PEL: 5 mg/m<sup>3</sup> (Respirable fraction.)

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

PEL: 15 mg/m<sup>3</sup> (Total dust.)

US. ACGIH Threshold Limit Values

Hazard Designation: Not classifiable as a human carcinogen.

**Respiratory protection:**

Recommended Filter type: HEPA

**Hand protection:**

Chemically resistant gloves.

**Eye protection:**

Safety glasses

**Other protective measures:**

Wear suitable protective equipment.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

Form:	granular
Colour:	red
Odour:	weak characteristic
Melting point:	180 - 182 °C
Density:	no data available
Bulk density:	no data available
Vapour pressure:	not applicable
Water solubility:	20 g/l soluble
pH:	no data available
Partition coefficient (n-octanol/water):	POW: 0.57 at 69.8 °F (21 °C)
Solubility(ies):	no data available
Flash point:	
Ignition temperature:	> 662 °F (350 °C)
Ignition temperature:	671 °F (355 °C)

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**10. STABILITY AND REACTIVITY**

**Conditions to avoid:** Do not allow product to come in contact with:  
Heat.

**Materials to avoid:** Oxidizing agents

**Hazardous reactions:** None known.

**Thermal decomposition:**

no data available

**Hazardous decomposition products:**

Hydrogen cyanide (hydrocyanic acid), Hydrogen chloride gas, nitrogen oxides (NO<sub>x</sub>), Carbon oxides

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**11. TOXICOLOGICAL INFORMATION**

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**Acute oral toxicity:**

LD50 rat : > 2,500 mg/kg

**Acute dermal toxicity:**

LD50 rat: > 2,000 mg/kg

**Acute toxicity (other routes of administration):**

Sucrose / Sugar

LD50 intraperitoneal mouse: 14,000 mg/kg

**Skin irritation:**

rabbit

Result: No skin irritation

**Eye irritation:**

rabbit

Result: No eye irritation

**Sensitisation:**

guinea pig

Result: Non-sensitizer

Method: OECD Test Guideline 406

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## 12. ECOLOGICAL INFORMATION

**General advice:**

Do not allow to enter surface waters or groundwater. No data is available on the product itself.

**Bioaccumulation:**

Sucrose / Sugar

Bioaccumulation is unlikely.

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## 13. DISPOSAL CONSIDERATIONS

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

Waste disposal should be in accordance with existing federal, state and local environmental control laws.

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## 14. TRANSPORT INFORMATION

**Land transport (DOT)**

**Non-Regulated**

Inland waterway transport  
Non-Regulated

Railway transport  
Non-Regulated

Sea transport (IMDG)  
Non-Regulated

Air transport (ICAO / IATA cargo aircraft only)  
Non-Regulated

Air transport (ICAO / IATA passenger and cargo aircraft)  
Non-Regulated

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**15. REGULATORY INFORMATION**

**FIFRA Status** This product is registered with the EPA under FIFRA.  
**US. Toxic Substances Control Act** This product is excluded from TSCA Regulation under FIFRA Section 3 (2)(B)(ii) when used as a pesticide.

**US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A) Components**  
None

**SARA Section 311/312 Hazard Categories** Immediate Health Hazard

**US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required Components**  
None

**US. EPA CERCLA Hazardous Substances (40 CFR 302) Components**  
None

**Massachusetts, New Jersey or Pennsylvania Right to Know Substance Lists**

Weight percent	Components	CAS-No.
>=95%	Sucrose / Sugar	57-50-1

**OSHA Hazcom Standard Rating** Non-Hazardous

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**16. OTHER INFORMATION**

**NFPA 704M Rating**

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<b>Health</b>	1
<b>Flammability</b>	1
<b>Reactivity</b>	0
<b>Other</b>	

0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme

The personal protective equipment of chapter 8 is applicable for the handling of bulk material without packaging and for incidents if an exposure by the active ingredient or hazardous components can be expected.

**Further information**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.