



Maxforce[®] FLY SPOT BAIT

ACTIVE INGREDIENT:	
imidacloprid, 1-(6-Chloro-3-pyridinyl)	
methyl-N nitro-2 imidazolidinone	10.0%
Z-9-tricosene	0.1%
OTHER INGREDIENTS:	89.9%
TOTAL:	100.0%

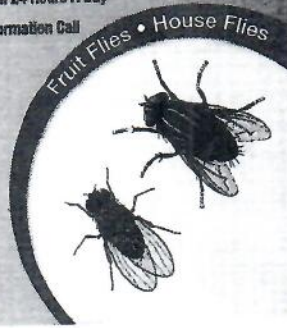
EPA Reg. No. 432-1455
EPA Est. No. 83967-NJ-1

STOP - Read the label before use.
Keep out of reach of children.

CAUTION

See Back Panel for First Aid Instructions and
Booklet for Complete Precautionary Statements
and Directions for Use.

For **MEDICAL** and **TRANSPORTATION**
Emergencies **ONLY** Call 24 Hours A Day
1-800-334-7577
For **PRODUCT USE** Information Call
1-800-331-2867



Net Contents
1 Lb (.45 kg)

81732019
81718326D
161220AV1

FIRST AID	
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
<p>In case of emergency call toll free the Bayer Environmental Science Emergency Response Telephone No. 1-800-334-7577. Have the product container or label with you when calling a poison control center or doctor or going for treatment.</p>	
<p>Note To Physician: No specific antidote is available. Treat the patient symptomatically.</p>	


PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Wear long-sleeved shirt and long pants, socks, and shoes.

ENVIRONMENTAL HAZARDS

This product is highly toxic to aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

PRODUCT FACTS	
<ul style="list-style-type: none"> • Contains a specially formulated mixture of attractants. • Controls house flies resistant to organophosphates, carbamates, and pyrethroid insecticides. This product also controls "fruit flies. Applications of this product can aid in suppression of psychodid and phorid flies. 	
MAXFORCE® FLY SPOT BAIT	<ul style="list-style-type: none"> • A bait that is consumed by listed flies. • Easy to apply • Outdoor residual efficacy up to 14 days unless the bait is completely consumed prior. • In animal facilities and protected areas, residual efficacy can last up to 6 weeks unless the bait is completely consumed. • Contains the attractant muscalure • Contains 2 powerful attractants designed to lure listed flies to their death. • Contains Bitrex® bittering agent.
WHERE TO APPLY	<ul style="list-style-type: none"> • In and around agricultural livestock production facilities, including: poultry houses, turkey and chicken houses, cattle, sheep and goat facilities, feedlots, dairy barns, swine confinement buildings, dog kennels, and horse stables. • Around the outside of commercial and residential structures, or partly enclosed or protected areas • In non-food/feed areas of commercial facilities. • *Applications for fruit fly control may only be made indoors in California.
HOW TO APPLY	<ul style="list-style-type: none"> • Mix in water and spray or paint on surfaces
COVERAGE	<ul style="list-style-type: none"> • Use 16 oz of product in 1 gallon of finished spray to treat surfaces where listed flies may rest in buildings with 2,000 sq ft of floor space.
RE-APPLY	<ul style="list-style-type: none"> • Re-apply as needed, but not before 7 days.
QUESTIONS?? 	<ul style="list-style-type: none"> • For questions or comments, call toll-free 1-800-331-2867

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

IMPORTANT: Read entire label before using this product.

Restrictions

- Do not apply bait on surfaces accessible to children or pets.
- Do not apply bait in areas where food animals can ingest product.

- Do not allow bait to come in contact with food or water.
- Do not apply to milking equipment at dairy facilities.
- Do not apply inside food processing or manufacturing facilities.
- Do not apply in classrooms or patient rooms.
- Do not apply outdoors in California for fruit fly control.

Best Management Practices

- Use the bait as part of an overall Integrated Pest Management program.
- Use proper sanitation and manure management.
- Use environmental controls, such as proper light management.
- Consult with cooperative extension service in your state for advice on listed fly management practices.

Product Information

This product is a bait formulated to control listed flies in rural and urban environments, in animal confinement areas (e.g., cattle, poultry, swine), in commercial establishments, and outdoors in residential areas. The product can be used as a spray for treatment of surfaces, such as stable walls or waste containers, or it can be used as a paint-on application to walls and other surfaces such as pillars and compartment walls.

There is no need to spray the complete surface because this bait will attract pests to the treated area. Begin applications at the start of the season before listed fly populations have reached their peak.

Apply the product to many locations throughout the structure or facility. Spray the product on surfaces where listed flies tend to rest.

Begin applications at the start of the season before listed fly populations have reached their peak.

Mixing Directions and Use Rates

For spray applications, add 16 ounces of this product to one gallon of water and agitate until completely mixed. One gallon of finished spray will treat 1,000 sq ft of surfaces where listed flies may rest.

For paint-on applications, add 8 ounces of this product to 8 ounces of water (approximately 1 cup), and mix to desired consistency for results. Apply this mixture in narrow bands up to 6 inches wide on suitable surfaces where listed flies may rest. Do not apply this product at a rate exceeding 8 ounces for every 1,000 sq ft of floor space.

Application equipment

For spray applications, apply as a coarse fan or cone spray. Apply solution at a low pressure not to exceed 20 psi. Flush spray equipment with water to prevent clogging.

For paint-on applications, use a brush or roller paint applicator to apply solution to surfaces. Clean application and mixing equipment with water after application.

How and where to apply

FOR USE IN broiler houses, turkey houses, caged layer houses, feed-lots, dairy barns, swine confinement buildings, horse stables, kennels, and other animal confinement facilities where listed flies tend to be a nuisance or a health hazard.

Spray application

Spray diluted product where listed flies aggregate: on walls, around windows, on surfaces of pillars and other structures, etc. Apply product in areas of 3 to 12 sq ft where listed flies tend to rest. If treating areas 10 sq. ft. in size, you can apply up to 50 such bait areas in a building with 1,000 sq ft of floor space without exceeding the limit of 8 ounces of product for a building of this size.

Paint on application.

Paint the product in small bands up to 6 inches wide, or more, on places where listed flies aggregate. Apply this product at a rate of 8 ounces for every 1,000 sq ft of floor space.

Residual efficacy in animal facilities.

Residual efficacy in animal facilities is dependent on the sanitary conditions and listed fly pressure level, as well as on the quality and cleanliness of the surfaces treated.

Apply as soon as listed fly pressure exceeds acceptable threshold levels to avoid population build up. Re-apply as needed, typically at 4 to 6 week intervals.

When spraying surfaces, care must be taken only to spray places out of reach of the animals. Do not spray directly on animals, feed and drinking supplies nor on milking equipment. This also applies to empty pens due to be re-stocked within the next few weeks. Do not treat surfaces that people frequently contact. Avoid contact with sprayed surfaces until dry.

FOR USE IN OTHER AREAS such as non-food/non-feed areas of commercial food handling establishments, restaurants, and dining areas, residential backyards, on and around dumpsters and trash collection areas, storage facilities, dog kennels, zoos, animal rearing facilities, schools, hospitals, nursing homes, offices, marinas, and other locations where listed flies tend to aggregate and are a nuisance or a health hazard.

Spray application

Spray diluted product where listed flies aggregate: on walls, around windows, on surfaces of dumpsters or trash collection bins, etc. For best results, apply product on areas of 3 to 12 sq ft where listed flies tend to rest.

If treating areas 10 sq ft in size, you can apply up to 50 such bait areas in a building with 1,000 sq ft of floor space without exceeding the limit of 8 ounces of product for a building of this size.

continued

continued

Paint on applications
Paint the product in small bands up to 6 inches wide, or more, on places where listed files aggregate. Apply this product at a rate of 8 ounces for every 1,000 sq ft of floor space.

Food/Feed Handling Establishments

Applications in food/feed handling establishments are permitted ONLY in non-food/non-feed areas. Non-food/non-feed areas include garbage rooms, lavatories, entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, mop closets and storage (after packaging, canning or bottling).

Food/feed handling establishments are defined as places other than private residences in which exposed food/feed is held, processed, prepared or served. Included also are areas for receiving, storing, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) of food.

Serving areas, when food is exposed and the facility is in operation, are also considered food/feed areas. However, applications of this product may be made in serving areas ONLY while the facility is not in operation, and provided exposed food has been covered, or removed from the area being treated prior to application. These "spot" applications may cover no more than 2 sq ft per treated area, may not be spaced closer than 10 ft apart, and should be a minimum of 6 feet above floor level.

Contamination of food or food contact surfaces must be avoided. Do not apply this product to any food, food packaging, or any food contact surfaces.

Applications of this product may leave a visible residue or discolor some surfaces. Before treating, it is advisable to test application in a small inconspicuous area.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage:

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, or feed. Store in original containers and out of the reach of children, preferably in a locked storage area. Handle and open container in a manner as to prevent spillage.

Pesticide Disposal:

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling:

Completely empty container. Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Dispose of container at an approved waste disposal facility or by incineration if allowed by state and local authorities. Do not use container in connection with food, feed, or drinking water.

Spills:

If the container is leaking or material is spilled, carefully sweep up spilled bait and wash exposed area. In spill or leak incidents, keep unauthorized people away.

You may contact the Bayer Environmental Science Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Bayer Environmental Science Emergency Response Telephone No. is 1-800-334-7577.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Bayer CropScience LP. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer CropScience LP is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT CROPSCIENCE LP'S ELECTION, THE REPLACEMENT OF PRODUCT.

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Bayer

Produced for:
Bayer Environmental Science
A Division of Bayer CropScience LP
5000 CentreGreen Way, Suite 400
Cary, NC 27513



Maxforce[®]

FLY SPOT BAIT

ACTIVE INGREDIENT:

Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine..... 10.0%
Z-9-Tricosene..... 0.1%

OTHER INGREDIENTS:..... 89.9%

TOTAL:..... 100.0%

EPA Reg. No. 432-1455

EPA Est. No. 33967-NJ-1

**STOP - Read the label before use.
Keep out of reach of children.**

CAUTION

See Back Panel for First Aid Instructions and Booklet for Complete Precautionary Statements and Directions for Use.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage:

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, or feed. Store in original containers and out of the reach of children, preferably in a locked storage area. Handle and open container in a manner as to prevent spillage.

Pesticide Disposal:

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling:

Completely empty container. Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Dispose of container at an approved waste disposal facility or by incineration if allowed by state and local authorities. Do not use container in connection with food, feed, or drinking water.

Net Contents

1 Lb (.45 kg)

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102000027252

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Revision Date: 04/28/2020
Print Date: 04/29/2020

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifier

Trade name	MAXFORCE® FLY SPOT BAIT
Product code (UVP)	80993730
SDS Number	102000027252
EPA Registration No.	432-1455

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

Use	Insecticide
Restrictions on use	See product label for restrictions.

Information on supplier

Supplier	Bayer Environmental Science A division of Bayer CropScience LP 500 Centregreen Way, Suite 400 Cary, NC 27513 USA
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Responsible Department	Email: SDSINFO.BCS-NA@bayer.com
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Emergency telephone no.

Emergency Telephone Number (24hr/ 7 days)	1-800-334-7577
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Product Information Telephone Number	1-800-331-2867
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SECTION 2: HAZARDS IDENTIFICATION

Classification in accordance with regulation HCS 29CFR §1910.1200

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

Hazards Not Otherwise Classified (HNOC)

No physical hazards not otherwise classified.
No health hazards not otherwise classified.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

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Hazardous Component Name	CAS-No.	Concentration % by weight
Imidacloprid	138261-41-3	10
muscalure; cis-tricos-9-ene	27519-02-4	0.1

SECTION 4: FIRST AID MEASURES

Description of first aid measures

General advice	When possible, have the product container or label with you when calling a poison control center or doctor or going for treatment.
Inhalation	If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Move to fresh air. Call a physician or poison control center immediately.
Skin contact	Take off contaminated clothing and shoes immediately. Wash off immediately with plenty of water for at least 15 minutes. Call a physician or poison control center immediately.
Eye contact	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a physician or poison control center immediately.
Ingestion	Call a physician or poison control center immediately. Rinse out mouth and give water in small sips to drink. DO NOT induce vomiting unless directed to do so by a physician or poison control center. Never give anything by mouth to an unconscious person. Do not leave victim unattended.

Most important symptoms and effects, both acute and delayed

Symptoms	If large amounts are ingested, the following symptoms may occur: Dizziness, Abdominal pain, Nausea
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Indication of any immediate medical attention and special treatment needed

Treatment	Appropriate supportive and symptomatic treatment as indicated by the patient's condition is recommended.
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SECTION 5: FIREFIGHTING MEASURES

Extinguishing media

Suitable	Water spray, Carbon dioxide (CO ₂), Foam, Sand
Unsuitable	High volume water jet

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Special hazards arising from the substance or mixture	In the event of fire the following may be released: Hydrogen chloride (HCl), Hydrogen cyanide (hydrocyanic acid), Carbon monoxide (CO), Nitrogen oxides (NOx)
Advice for firefighters	
Special protective equipment for firefighters	In the event of fire and/or explosion do not breathe fumes. Firefighters should wear NIOSH approved self-contained breathing apparatus and full protective clothing.
Further information	Keep out of smoke. Fight fire from upwind position. Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or water courses.
Flash point	Not applicable
Auto-ignition temperature	345 °C / 653 °F
Lower explosion limit	Not applicable
Upper explosion limit	Not applicable
Explosivity	Not explosive 92/69/EEC, A.14 / OECD 113

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Precautions Keep unauthorized people away. Isolate hazard area. Avoid contact with spilled product or contaminated surfaces.

Methods and materials for containment and cleaning up

Methods for cleaning up Avoid dust formation. Sweep up or vacuum up spillage and collect in suitable container for disposal. Clean contaminated floors and objects thoroughly, observing environmental regulations.

Additional advice Use personal protective equipment. If the product is accidentally spilled, do not allow to enter soil, waterways or waste water canal.

Reference to other sections Information regarding safe handling, see section 7.
Information regarding personal protective equipment, see section 8.
Information regarding waste disposal, see section 13.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Use only in area provided with appropriate exhaust ventilation.

Hygiene measures Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, using the toilet or applying cosmetics.

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Remove Personal Protective Equipment (PPE) immediately after handling this product. Before removing gloves clean them with soap and water. Remove soiled clothing immediately and clean thoroughly before using again. Wash thoroughly and put on clean clothing.

Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers

Store in a cool, dry place and in such a manner as to prevent cross contamination with other crop protection products, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Advice on common storage Keep away from food, drink and animal feedingstuffs.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Components	CAS-No.	Control parameters	Update	Basis
Imidacloprid	138261-41-3	0.7 mg/m ³ (TWA)		OES BCS*

*OES BCS: Internal Bayer AG, Crop Science Division "Occupational Exposure Standard"

Exposure controls

Personal protective equipment

In normal use and handling conditions please refer to the label and/or leaflet. In all other cases the following recommendations would apply.

Respiratory protection

When respirators are required, select NIOSH approved equipment based on actual or potential airborne concentrations and in accordance with the appropriate regulatory standards and/or industry recommendations.

Hand protection

Chemical resistant nitrile rubber gloves

Eye protection

Safety glasses with side-shields

Skin and body protection

Wear long-sleeved shirt and long pants and shoes plus socks.

General protective measures

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and warm/tepid water.
Keep and wash PPE separately from other laundry.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

white to beige

Physical State

granular

Odor

weak characteristic

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Odour Threshold	No data available
pH	4.5 - 6.5 (1 %) (23 °C) (CIPAC D water (342ppm))
Viscosity, kinematic	No data available
Vapor Pressure	No data available
Vapor Density (Air = 1)	No data available
Specific Gravity	No data available
Density	No data available
Evaporation rate	Not applicable
Boiling Point	No data available
Melting / Freezing Point	No data available
Water solubility	dispersible
Minimum Ignition Energy	No data available
Decomposition temperature	> 420 °C , Heating rate: 0.5 K/min
Self-accelarating decomposition temperature (SADT)	No data available
Partition coefficient: n-octanol/water	No data available
Flammability	The product is not highly flammable.
Oxidizing properties	No oxidizing properties
Flash point	Not applicable
Auto-ignition temperature	345 °C / 653 °F
Lower explosion limit	Not applicable
Upper explosion limit	Not applicable
Explosivity	Not explosive 92/69/EEC, A.14 / OECD 113
Particle size	No data available
Other information	Further safety related physical-chemical data are not known.

SECTION 10: STABILITY AND REACTIVITY

Reactivity	
Thermal decomposition	> 420 °C, Heating rate: 0.5 K/min
Self heating	not self-heating

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Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	No hazardous reactions when stored and handled according to prescribed instructions.
Conditions to avoid	Extremes of temperature and direct sunlight.
Incompatible materials	No incompatible materials known.
Hazardous decomposition products	No decomposition products expected under normal conditions of use.

SECTION 11: TOXICOLOGICAL INFORMATION

Exposure routes Ingestion, Skin contact, Eye contact

Immediate Effects
Eye May cause mild irritation to eyes.

Ingestion May be harmful if swallowed.

Information on toxicological effects

Acute oral toxicity LD 50 cut-off (Rat) > 5,000 mg/kg

Acute inhalation toxicity ATE (Mix) > 5 mg/l
Exposure time: 4 h
calculated

Acute dermal toxicity ATE (Mix) > 5,000 mg/kg
calculated

Skin corrosion/irritation No skin irritation (Rabbit)

Serious eye damage/eye irritation Minimally irritating. (Rabbit)

Respiratory or skin sensitisation Skin: Non-sensitizing. (Guinea pig)
OECD Test Guideline 406, Magnusson & Kligman test

Assessment STOT Specific target organ toxicity – single exposure

Imidacloprid: Based on available data, the classification criteria are not met.

Assessment STOT Specific target organ toxicity – repeated exposure

Imidacloprid did not cause specific target organ toxicity in experimental animal studies.

Assessment mutagenicity

Imidacloprid was not mutagenic or genotoxic based on the overall weight of evidence in a battery of in vitro and in vivo tests.

Assessment carcinogenicity

Imidacloprid was not carcinogenic in lifetime feeding studies in rats and mice.

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ACGIH

None.

NTP

None.

IARC

None.

OSHA

None.

Assessment toxicity to reproduction

Imidacloprid caused reproduction toxicity in a two-generation study in rats only at dose levels also toxic to the parent animals. The reproduction toxicity seen with Imidacloprid is related to parental toxicity.

Assessment developmental toxicity

Imidacloprid caused developmental toxicity only at dose levels toxic to the dams. The developmental effects seen with Imidacloprid are related to maternal toxicity.

Aspiration hazard

Based on available data, the classification criteria are not met.

Further information

Acute toxicity studies have been bridged from a similar formulation(s).
The non-acute information pertains to the active ingredient(s).

SECTION 12: ECOLOGICAL INFORMATION

Toxicity to fish	LC50 (Oncorhynchus mykiss (rainbow trout)) 211 mg/l Exposure time: 96 h The value mentioned relates to the active ingredient imidacloprid.
Toxicity to aquatic invertebrates	EC50 (Daphnia magna (Water flea)) 85 mg/l Exposure time: 48 h The value mentioned relates to the active ingredient imidacloprid. EC50 (Chironomus riparius (non-biting midge)) 0.0552 mg/l Exposure time: 24 h The value mentioned relates to the active ingredient imidacloprid.
Chronic toxicity to aquatic invertebrates	EC10 (Chironomus riparius (non-biting midge)): 2,09 µg/l Exposure time: 28 d The value mentioned relates to the active ingredient imidacloprid.
Toxicity to aquatic plants	IC50 (Desmodesmus subspicatus (green algae)) > 10 mg/l Growth rate; Exposure time: 72 h The value mentioned relates to the active ingredient imidacloprid.

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Biodegradability	Imidacloprid: Not rapidly biodegradable
Koc	Imidacloprid: Koc: 225
Bioaccumulation	Imidacloprid: Does not bioaccumulate.
Mobility in soil	Imidacloprid: Moderately mobile in soils
Additional ecological information	No other effects to be mentioned.
Environmental precautions	Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate surface or ground water by cleaning equipment or disposal of wastes, including equipment wash water. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. Apply this product as specified on the label.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods

Product	Dispose in accordance with all local, state/provincial and federal regulations.
Contaminated packaging	Triple rinse containers. Add washings to sprayer at time of filling. Puncture container to avoid re-use. Follow advice on product label and/or leaflet.
RCRA Information	Characterization and proper disposal of this material as a special or hazardous waste is dependent upon Federal, State and local laws and are the user's responsibility. RCRA classification may apply.

SECTION 14: TRANSPORT INFORMATION

49CFR	Not dangerous goods / not hazardous material
IMDG	
UN number	3077
Class	9
Packaging group	III
Marine pollutant	YES
Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (IMIDACLOPRID MIXTURE)

IATA

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UN number	3077
Class	9
Packaging group	III
Environm. Hazardous Mark	YES
Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (IMIDACLOPRID MIXTURE)

This transportation information is not intended to convey all specific regulatory information relating to this product. It does not address regulatory variations due to package size or special transportation requirements.

Freight Classification: INSECTICIDES OR FUNGICIDES, N.O.I., OTHER THAN POISON

SECTION 15: REGULATORY INFORMATION

EPA Registration No. 432-1455

US Federal Regulations

TSCA list

Sucrose 57-50-1

US. Toxic Substances Control Act (TSCA) Section 12(b) Export Notification (40 CFR 707, Subpt D)

No export notification needs to be made.

SARA Title III - Section 302 - Notification and Information

Not applicable.

SARA Title III - Section 313 - Toxic Chemical Release Reporting

None.

US States Regulatory Reporting

CA Prop65

This product does not contain any substances known to the State of California to cause cancer.

This product does not contain any substances known to the State of California to cause reproductive harm.

US State Right-To-Know Ingredients

Sucrose

57-50-1

MN, RI

None.

EPA/FIFRA Information:

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information required on the pesticide label:

SAFETY DATA SHEET



MAXFORCE® FLY SPOT BAIT

Version 2.0 / USA
102000027252

10/10
Revision Date: 04/28/2020
Print Date: 04/29/2020

Signal word: Caution!
Hazard statements: Harmful if swallowed.

SECTION 16: OTHER INFORMATION

Abbreviations and acronyms

49CFR	Code of Federal Regulations, Title 49
ACGIH	US. ACGIH Threshold Limit Values
ATE	Acute toxicity estimate
CAS-Nr.	Chemical Abstracts Service number
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
EINECS	European inventory of existing commercial substances
ELINCS	European list of notified chemical substances
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
N.O.S.	Not otherwise specified
NTP	US. National Toxicology Program (NTP) Report on Carcinogens
OECD	Organization for Economic Co-operation and Development
TDG	Transportation of Dangerous Goods
TWA	Time weighted average
UN	United Nations
WHO	World health organisation

NFPA 704 (National Fire Protection Association):

Health - 1 Flammability - 1 Instability - 0 Others - none

HMIS (Hazardous Materials Identification System, based on the Third Edition Ratings Guide)

Health - 1 Flammability - 1 Physical Hazard - 0 PPE -

0 = minimal hazard, 1 = slight hazard, 2 = moderate hazard, 3 = severe hazard, 4 = extreme hazard

Reason for Revision: The following sections have been revised: Section 8: Exposure Controls / Personal Protection. Section 15: Regulatory information. Reviewed and updated for general editorial purposes.

Revision Date: 04/28/2020

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