



Skidoo® Institutional Flying Insect Killer II

Revision: 2024-07-31

Version: 08.0

1. IDENTIFICATION

Product name:	Skidoo® Institutional Flying Insect Killer II
SDS #:	MS0800460
Recommended use:	<ul style="list-style-type: none"> • Industrial/Institutional • Insecticide • This product is intended to be used neat.
Uses advised against:	Uses other than those identified are not recommended

Manufacturer, importer, supplier:	Canadian Headquarters Diversey Canada, Inc. 6150 Kennedy Road Unit 3 Mississauga, Ontario L5T 2J4 Phone: 1-800-668-7171
US Headquarters Diversey, Inc. 1300 Altura Rd., Suite 125 Fort Mill, SC 29708 Phone: 1-888-352-2249	
SDS Internet Address: https://sds.diversey.com	

Emergency telephone number: 1-800-851-7145; 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Aerosols, Category 1

Gases Under Pressure, Liquified gas

**Signal word:****Danger.**

Hazard Statements

EXTREMELY FLAMMABLE AEROSOL. CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED.

Precautionary Statements

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Do not incinerate. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50 °C (122 °F) which may cause bursting. Dispose of in accordance with all federal, state and local applicable regulations.

Health hazards not otherwise classified (HHNOC) - Not applicable**Physical hazards not otherwise classified (PHNOC)** - Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS #	Weight %
Hydrocarbon Propellant	68476-85-7	10 - 30%
Distillates (petroleum), hydrotreated light	64742-47-8	5 - 10%
N-octyl bicycloheptene dicarboximide	113-48-4	0.5 - 1.5%
Piperonyl butoxide	51-03-6	> 0.1 - < 1%
Prallethrin	23031-36-9	> 0.1 - < 1%

4. FIRST AID MEASURES

Undiluted Product:

Eyes: Rinse with plenty of water. If irritation occurs and persists, get medical attention.

Skin: Wash with plenty of water for at least 15 minutes.

Inhalation: No specific first aid measures are required.

Ingestion: Rinse mouth with water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

Suitable extinguishing media: Dry chemical, water spray, foam, carbon dioxide.

Specific hazards: Aerosol product - Containers may rocket or explode in heat of fire. NFPA 30B Level 1 Aerosol.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Extinguishing media which must not be used for safety reasons: No information available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Remove all sources of ignition. Contents under pressure. Do not puncture or incinerate cans.

Environmental precautions and clean-up methods: Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: EXTREMELY FLAMMABLE AEROSOL. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. PRESSURIZED CONTAINER: Do not pierce or burn, even after use. Do not incinerate. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50 °C (122 °F) which may cause bursting. NFPA 30B Level 1 Aerosol.

Aerosol Level (if applicable) : Level 1 Aerosols

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Ingredient(s)	ACGIH	OSHA
Hydrocarbon Propellant	-	1000 ppm (TWA) 1800 mg/m ³ (TWA)
Distillates (petroleum), hydrotreated light	-	1200 mg/m ³

Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

It is the responsibility of the employer to determine the potential risk of exposure to hazardous chemicals for employees in the workplace in order to determine the necessity, selection, and use of personal protective equipment.

Eye protection: No personal protective equipment required under normal use conditions.

Hand protection: No personal protective equipment required under normal use conditions.

Skin and body protection: No personal protective equipment required under normal use conditions.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Aerosol
Evaporation Rate: No information available
Odor threshold: No information available.
Melting point/freezing point (°C): Not determined
Autoignition temperature: No information available
Solubility in other solvents: No information available
Density: 0.97 Kg/L
Bulk density: No information available
Flash point (°F): <19°F <-7 °C
Kinematic viscosity No information available
VOC: 19.5 % *
Flammability (Solid or Gas): Not applicable
Sustained combustion: Not applicable
Explosion limits: - upper: Not determined - lower: Not determined

Color: Opaque , White
Odor: Characteristic
Boiling point/range: Not determined
Decomposition temperature: Not determined
Solubility: No information available
Relative Density (relative to water): 0.97
Vapor density: No information available
Vapor pressure: No information available.
Partition coefficient (n-octanol/water): No information available
Elemental Phosphorus: 0.0 % by wt.
pH: ≈ 5.65
Corrosion to metals: Not corrosive to metals

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

10. STABILITY AND REACTIVITY

Reactivity: Not Applicable
Stability: The product is stable
Possibility of hazardous reactions: None known
Hazardous decomposition products: None reasonably foreseeable.
Materials to avoid: Do not mix with any other product or chemical unless specified in the use directions.
Conditions to avoid: Extremes of temperature and direct sunlight. Keep away from open flames, hot surfaces and sources of ignition.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Skin contact, Inhalation, Eye contact

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: Unlikely to be irritant in normal use.

Eye contact: May be mildly irritating to eyes.

Ingestion: No information available.

Inhalation: No information available.

Sensitization: No known effects.

Target Organs (SE): None known

Target Organs (RE):

Ingredient(s)	CAS #	NTP	IARC	OSHA
Prallethrin	23031-36-9		-	

Numerical measures of toxicity

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

Mobility: No information available.

Other adverse effects No other adverse effects known.

13. DISPOSAL CONSIDERATIONS

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

Waste from residues / unused products (undiluted product):

This product, as sold, if discarded or disposed, is a hazardous waste according to Federal regulations (40 CFR 261). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

RCRA Hazard Class (undiluted product): D001 Ignitable Waste.

14. TRANSPORT INFORMATION

DOT/TDG/IMDG: The information provided below is the full transportation classification for this product. This description does not account for the package size(s) of this product, that may fall under a quantity exception, according to the applicable transportation regulations. When shipping dangerous goods, please consult with your internal, certified hazardous materials specialist to determine if any exceptions can be applied to your shipment.

DOT (Ground) Bill of Lading Description: UN1950, AEROSOLS, FLAMMABLE, 2.1

IMDG (Ocean) Bill of Lading Description: UN1950, AEROSOLS, FLAMMABLE, 2.1

15. REGULATORY INFORMATION

International Inventories at CAS# Level

TSCA	All components are listed or otherwise exempt
DSL	All components are listed or otherwise exempt

EPA Reg. No. : 1021-1710-70627

This chemical is a pesticide product registered by the United States 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 (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

CAUTION: Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Personal Protective Equipment (PPE): Applicators and other handlers must wear the following: long sleeve shirt, long pants, shoes and socks, chemical resistant gloves (such as barrier laminate, nitrile rubber, neoprene rubber, or viton). User Safety Requirements: Follow manufacturer's instructions for cleaning /maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product. Do not reuse them. User Safety Recommendations: User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. User should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing. ENVIRONMENTAL HAZARDS: This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds.

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Hydrocarbon Propellant	68476-85-7	10 - 30%			
Distillates (petroleum), hydrotreated light	64742-47-8	5 - 10%			
N-octyl bicycloheptene dicarboximide	113-48-4	0.5 - 1.5%			
Piperonyl butoxide	51-03-6	> 0.1 - < 1%			X
Prallethrin	23031-36-9	> 0.1 - < 1%			

Canadian Regulations

Ingredient(s)	CAS #	NPRI

Distillates (petroleum), hydrotreated light	64742-47-8	X
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16. OTHER INFORMATION

NFPA (National Fire Protection Association)

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 0

Flammability 4

Instability 0

Special Hazards -

Revision: 2024-07-31

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Reason for revision: Not applicable

Prepared by: North American Regulatory Affairs

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