

BIATHLON® Ornamental Herbicide

EPA Registration Number: 59807-12

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Trade name: BIATHLON®
Ornamental Herbicide

EPA Registration No.: 59807-12

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

Use: Herbicide

Restrictions on use: See product label for restrictions.

Company information: OHP, Inc.
PO Box 51230
Mainland, PA 19451
(800) 659-6745

TRANSPORTATION EMERGENCY (24 hours a day) call: Chemtec:
1-800-424-9300

MEDICAL EMERGENCY (24 hours a day) and Product Information call: 1-800-356-4647

SDS Information or Request: ohp.com

4. FIRST AID MEASURES

General Advice: Have the product container or label with you when calling a poison control center or doctor for treatment.

INGESTION	<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 do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
INHALATION	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
SKIN	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 – 20 minutes. • Call a poison control center or doctor for treatment advice.
EYE	<ul style="list-style-type: none"> • 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 poison control center or doctor for treatment advice.

2. HAZARDS IDENTIFICATION

WARNING




Environmental

Health: Harmful if swallowed or inhaled or absorbed through the skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse. Prolonged or frequent repeated skin contact may cause allergic reaction in some individuals.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Common Name	CAS NO	%	OSHA PEL	ACIG H TLV	OTHER	NTP/IARC/OSHA (Carcinogen)
Oxyfluoren	42874-03-3	2.00%	NE	NE	4mg/m3	NA
Prodiamine	29091-21-2	0.75%	NE	NE	(TWA)	NA
Other		97.25%				
TOTAL		100.00%				

5. FIREFIGHTING MEASURES

Flash Point: Not applicable
Method Used: Not applicable
Flammable Limits: LFL: Not applicable
UFL: Not applicable
Automation Temperature: Not applicable
Flammability: Not Applicable
Extinguishing Media: Foam, CO2, dry chemical
Unusual Fire, Explosion, and Reactivity Hazards: New product formulation containing active ingredients listed above. The reactivity properties are not known. Use precaution when handling this product.

Hazardous Decomposition Products: Unknown

Fire-Fighting Procedures: Wear full protective clothing and self-contained breathing apparatus. Evacuate nonessential personnel from the area to prevent human exposure to fire, smoke, fumes or products of combustion. Prevent use of contaminated buildings,

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area, and equipment until decontaminated. Water runoff can cause environmental damage. If water is used to fight fire, dike and collect runoff.

6. ACCIDENTAL RELEASE MEASURES**Action to take for
spills/leaks**

.....: Control the spill at its source. Contain the spill to prevent from spreading or contaminating soil or from entering sewage and drainage system or any body of water. Clean up spills immediately, observing precautions outlined in Section VIII.

Sweep up material and place in a compatible disposal container. Scrub area with hard water detergent (e.g. commercial products such as Tide, Joy, Spic and Span). Pick up wash liquid with additional absorbent and place into compatible disposal container. Once all material is cleaned up and placed in a disposal container, seal container and arrange for disposition.

Environmental Hazards: This pesticide is toxic to aquatic invertebrates and wildlife. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Runoff from treatment areas may be hazardous to aquatic organisms in neighboring areas. Apply this product only as specified on the label. Do not contaminate water by cleaning of equipment or disposal of wastes.

7. HANDLING AND STORAGE

HANDLING: Prevent eating, drinking, tobacco use, and cosmetic application in areas where there is a potential for exposure to the material. Wash thoroughly with soap and water after handling.

STORAGE: Store product in original container only, away from other pesticides, fertilizer, food, or feed. Do not contaminate water, food, or feed by storage or disposal. Do not reuse empty container. Do not store food, beverages or tobacco products in the storage area.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**USER SAFETY**

RECOMMENDATIONS: Use eye protection in the form of safety glasses. A face shield or chemical goggle may be used if material is applied in a windy condition. Use canvas or leather work gloves and be

sure they are dry and material cannot be absorbed in to the material. Vinyl chemical gloves can also be used. The individual making application of the product should wear protective clothing if the product could get on the clothes.

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- After handling this product, immediately wash the outside of gloves before removing them. Immediately wash thoroughly and change into clean clothing.

EXPOSURE GUIDELINES ...: Refer to Section II.

ENGINEERING

CONTROLS: When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40CFR 170.240(d) (4-6), the handler PPE requirements may be reduced or modified as specified in the WPS.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Granules

Odor: Not available

Flash Point: Not applicable

pH: Not available

10. STABILITY AND REACTIVITY

Stability: Stable under normal use and storage conditions

Condition to Avoid: Unknown

Materials to Avoid: Unknown

Hazardous

Polymerization: Will not occur

Hazardous Decomposition

Products: Unknown

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11. TOXICOLOGICAL INFORMATION

Toxicological properties are not fully known.

12. ECOLOGICAL DATA

The ecological effects are not fully known.

14. TRANSPORTATION INFORMATION

DOT : Not Regulated for domestic surface transportation

15. REGULATORY INFORMATION

SARA TITLE III CLASSIFICATION:

Section 302 : Not applicable

Section 311/312 : Not applicable

Section 313 : Not applicable

CA PROPOSITION 65 : Not applicable

CERCLA RQ : Not applicable

RCRA CLASSIFICATION . . . : 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.

16. OTHER INFORMATION

NFPA HAZARD RATINGS	NFPA	HMIS
HEALTH:	2	2
FLAMMABILITY:	2	2
REACTIVITY:	1	1

Minimal	Slight	Moderate	High	Severe
0	1	2	3	4

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