

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE
NOV 21 1994

NOTICE OF PESTICIDE: REGISTRATION
 REREГИSTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

PROMPT 5L HERBICIDE

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Reg # 7969-120

PM-25

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NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

1. The registrant shall, within 30 days of the date of this registration, submit to the Administrator a copy of the labeling for the product, including the label, for review and approval. The labeling shall be submitted in accordance with the requirements of 40 CFR 155.106. The labeling shall be submitted in accordance with the requirements of 40 CFR 155.106. The labeling shall be submitted in accordance with the requirements of 40 CFR 155.106.

2. The registrant shall, within 30 days of the date of this registration, submit to the Administrator a copy of the labeling for the product, including the label, for review and approval. The labeling shall be submitted in accordance with the requirements of 40 CFR 155.106. The labeling shall be submitted in accordance with the requirements of 40 CFR 155.106. The labeling shall be submitted in accordance with the requirements of 40 CFR 155.106.

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If these conditions are not complied with, this registration will be subject to cancellation in accordance with 40 CFR 155.106(c). Your release for shipment of the product is contingent upon acceptance of these conditions.

A copy of the label is enclosed for your records.

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE
NOV 21 1994

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ACCEPTED
by EPA Letter 7969

NOV 21 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the purpose of
registered under EPA Reg. No.
7969-120

Prompt 5L

herbicide

Postemergence Flowable Herbicide

For postemergence use on residential and nonresidential turf.

Active Ingredients

Sodium salt of bentazon* [3-(isopropyl)-1H-2,1,3-benzothiadiazin-4(3H)-one,2,2-dioxide]	27.0%
Atrazine* (2-chloro-4-ethylamino-6-isopropylamino-s-triazine)	25.0%
Inert ingredients	48.0%
Total	100.0%

*Equivalent to 2.5 pounds per gallon each of bentazon and atrazine.

EPA Reg. No. 7969-

KEEP OUT OF REACH OF CHILDREN. DANGER/PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed.

Statement of Practical Treatment

If in eyes, immediately flush eyes or skin with plenty of water. Get medical attention.
If on skin, immediately flush skin with plenty of water. Get medical attention if irritation persists. May cause allergic skin response.

See inside booklet for complete **Precautionary Statements, Directions For Use,** and **Condition of Sale and Warranty.**

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling under "Agricultural Use Requirements" in the **Directions For Use** section for information about this standard.

Shake well before using.

Net contents 1 gallon

BASF Corporation
P.O. Box 13528, Research Triangle Park, NC 27709

BEST AVAILABLE COPY

Specimen Label

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**Precautionary Statements
Hazards to Humans (and
Domestic Animals)**

DANGER

Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Chemical-resistant footwear plus socks
- Protective eyewear

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls Statement:

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

User Safety Recommendations

Users should:

- 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.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

Atrazine, which is present in this product, can travel (seep or leach) through soil and can enter groundwater which may be used as drinking water. Atrazine has been found in groundwater. Users are advised not to apply **Prompt® 5L herbicide** to sand and loamy sand soils where the water table (groundwater) is close to the surface and where these soils are very permeable, i.e., well-drained. Your local agricultural agencies can provide further information on the type of soil in your area and the location of groundwater.

This pesticide is toxic to aquatic invertebrates. For terrestrial uses, 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 apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash waters.

Application Rate Table for Bermudagrass, St. Augustinegrass, Zoysia, and Centipedegrass

Application Rates for Weed Growth Stages						
Weeds Controlled	0.50 fl. oz. per 1000 sq. ft. (1 ¹ / ₃ pints per acre)		0.66 fl. oz. per 1000 sq. ft. (1 ⁴ / ₅ pints per acre)		0.88 fl. oz. per 1000 sq. ft. (2 ² / ₅ pints per acre)	
	Leaf Stage	Maximum Height (in)	Leaf Stage	Maximum Height (in)	Leaf Stage	Maximum Height (in)
Annuals						
Annual Morningglory	—	—	Up to 4	4	4-6	6
Beggarticks	—	—	—	—	Up to 6	6
Bristly Starbur	—	—	—	—	Up to 4	2
Cocklebur	2-4**	3	2-10**	8	2-10**	—
Common Lambsquarters	—	—	Up to 8	5	8-12	8
Common Ragweed	—	—	Up to 5	4	4-7	5
Corn Speedwell	—	—	6	3	9	5
Cudweed	—	—	5	2	8	3
Dayflower	—	—	—	—	Up to 6	4
Dollarweed	—	—	—	—	2-10	6
Giant Ragweed	—	—	Up to 4	4	4-6	6
Hopclover	—	—	—	—	—	2
Jimsonweed	2-4	3	Up to 6	4	6-10	8
Ladysthumb	2-6	4	Up to 10	9	10-14	12
Oldfield Toadflax	—	—	—	—	6	8
Oxalis	—	—	—	—	6	3
Pennsylvania Smartweed	2-6	4	Up to 10	9	10-14	12
Prickly Sida or Teaweed	—	—	—	—	Up to 6	3
Redroot Pigweed	—	—	Up to 10	6	—	—
Small Hopclover	—	—	—	—	—	2
Smallflower Morningglory	—	—	Up to 4	4	4-6	6
Smooth Pigweed	—	—	Up to 10	6	—	—
Spurred Anoda	—	—	—	—	Up to 6	3
Tail Waterhemp	—	—	Up to 8	2	6-9	4
Velvetleaf	2-4	3	Up to 6	5	6-8	8
Vernice Mallow	—	—	Up to 8	4	—	—
Wild Buckwheat	—	—	Up to 4	3	4-6	5
Wild Mustard	—	—	Up to 6	4	6-10	8
Wild Sunflower	—	—	Up to 5	6	4-6	8
Perennials						
Canada Thistle						
Field Bindweed						
Yellow Nutsedge						

See **Special Directions** on page 3.
See **Special Directions** on page 3.
See **Special Directions** on page 3.

**Do not treat earlier than leaf stage shown and do not count cotyledon leaves.



Directions For Use

It is a violation of federal law to use this product in a manner inconsistent with this labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Waterproof gloves
- Chemical-resistant footwear plus socks
- Protective eyewear

Non-agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not enter treated areas without protective clothing until sprays have dried.

General Information

Prompt® 5L herbicide is intended for the postemergence control of a broad spectrum of broadleaf weeds in turf. **Prompt 5L** does not control grasses. **Prompt 5L** is effective mainly through contact action; therefore, weeds must be thoroughly covered with spray. Large leaf canopies shelter smaller weeds and prevent adequate spray coverage. The desired plants recommended for use in this labeling are tolerant to **Prompt 5L** when used as directed. Very slight leaf speckling of desired plants may occur but these plants generally outgrow this condition.

Timing of Applications

Apply **Prompt 5L** early postemergence when weeds are small and actively growing and before weeds reach the maximum size listed in the **Application Rate Table**.

Early application to weeds produces the most beneficial effect on weed control, allows use of the lower rate (depending on weed species) and makes it easier to obtain thorough spray coverage. Delay in application which permits weeds to exceed the maximum size stated will result in inadequate control.

Water Volume and Spray Pressure

Apply recommended rates of **Prompt 5L** as follows:

Ground equipment: Use a minimum of 20 gallons of water per broadcast acre and a minimum of 40 psi pressure (measured at the boom or hand gun, not at the pump or in the line). When weed foliage is dense use up to 50 gallons of water and up to 80 psi pressure. Use standard high pressure pesticide hollow cone, flat fan nozzles, or hand gun for best weed coverage.

Hand Sprayer Mixing

Add 0.5-0.85 fluid ounces of **Prompt 5L** to 1 gallon of water. One gallon of mix should cover a maximum of 1,000 square feet. Shake or stir the spray solution so the **Prompt 5L** and water mix well. Shake periodically while spraying.

Mix only enough spray solution for one usage. A fresh spray mix should be used each time.

Special Information on Irrigation

In irrigated areas, it may be necessary to irrigate prior to treatment with **Prompt 5L** to ensure weeds are growing actively. Weeds growing under drought conditions usually are not satisfactorily controlled, so it will be necessary to irrigate these areas before application or wait until adequate rainfall has been received.

Nonfood uses

Turf

For use in Bermudagrass, St. Augustinegrass, zoysia and centipedegrass. Apply no earlier than 10 days after sprigging or plugging. On newly sprigged turfgrass and hybrid bermudagrass, temporary slowing of growth and yellowing may occur following application.

Special Directions for Other Weed Problems

Canada thistle

Apply **Prompt 5L** at 2²/₅ pints per acre (0.88 fluid ounces/1,000 square feet) when plants are from 8-10 inches tall to the bud stage. Make a follow-up application 7-10 days later using the same rate of **Prompt 5L**, or use **Basagran®** herbicide at 2 pints per acre (0.75 fluid ounces/1,000 sq. ft.).

Yellow nutsedge

A single application of **Prompt 5L** at 2²/₅ pints per acre (0.88 fluid ounces/1,000 square feet) will provide suppression of yellow nutsedge.

For control of yellow nutsedge apply **Prompt 5L** at 2²/₅ pints per acre (0.88 fluid ounces/1,000 square feet) when plants are 1-4 inches tall.

Make a follow-up application 7-10 days later using the same rate of **Prompt 5L** or use **Basagran** at 1¹/₂-2 pints per acre (0.55-0.75 fluid ounces/1,000 square feet).

Field bindweed

For suppression of field bindweed apply **Prompt 5L** at 2²/₅ pints per acre (0.88 fluid ounces/1,000 square feet) when field bindweed vines are 8-10 inches long.

Tank Mixing with Prompt 5L

For additional nutsedge, Canada thistle, or bindweed control, **Prompt 5L** may be tank mixed with **Basagran®** herbicide. Use **Basagran** at 1-1.5 pints per acre (0.37-0.55 fluid ounces/1,000 square feet) when used in this tank mix.

Restrictions and Limitations

Do not apply **Prompt 5L** when desired plants are under stress from prolonged cold, wet weather, poor fertility, or other factors.

Do not apply **Prompt 5L** if desired plants show injury (leaf phytotoxicity and/or plant stunting) produced by any other prior pesticide applications, because this injury may be enhanced and/or prolonged.

Do not apply **Prompt 5L** during prolonged periods of drought or during unseasonably cold weather as unsatisfactory weed control may result.

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Do not graze treated area or feed treated forage to livestock.

Rainfall or overhead irrigation soon after application (within 8 hours) may nullify the effectiveness of **Prompt 5L**.

Do not apply this product through any type of irrigation system.

Do not use on golf greens.

Groundwater contamination may be reduced by diking and flooring of permanent liquid bulk storage sites with an impermeable material.

This product may not be mixed, loaded or used within 50 feet of all wells including abandoned wells, drainage wells and sink holes.

Storage and Disposal

Store above 15° F.

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

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or

Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Triple rinse container (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

In Case of Emergency

In case of large-scale spillage regarding this product: Avoid contact, isolate area and keep out animals and unprotected persons. Confine spill and call:

CHEMTREC 800-424-9300

BASF Corporation 800-832-HELP

In case of medical emergency regarding this product, call:

1. Your local doctor for immediate treatment.
2. Your local poison control center (hospital).
3. BASF Corporation 800-832-HELP

Conditions of Sale and Warranty

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with 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 use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. All such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the

Directions For Use, subject to the inherent risks, referred to above. **BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. IN NO CASE SHALL BASF OR THE SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.** BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

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Prompt is a registered trademark of BASF Corporation.
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Appendix—Scientific names

The following are scientific names for the weeds listed in this label. For specific recommendations on control of these weeds, refer to the **Application Rate Table**.

Common Name	Scientific Name
Beggarticks	<i>Bidens frondosa</i>
Bristly Starbur	<i>Acanthospermum hispidum</i>
Canada Thistle	<i>Cirsium arvense</i>
Cocklebur	<i>Xanthium strumarium</i>
Common Lambsquarters	<i>Chenopodium album</i>
Common Ragweed	<i>Ambrosia artemisiifolia</i>
Corn Speedwell	<i>Veronica arvensis</i>
Cudweed	<i>Gnaphalium spp.</i>
Dayflower	<i>Commelina spp.</i>
Dollarweed	<i>Hydrocotyle spp.</i>
Field Bindweed	<i>Convolvulus arvensis</i>
Giant Ragweed	<i>Ambrosia trifida</i>
Hopclover	<i>Trifolium aureum</i>
Hopclover, Small	<i>Trifolium dubium</i>
Jimsonweed	<i>Datura stramonium</i>
Ladysthumb	<i>Polygonum persicaria</i>
Morningglory, Annual	<i>Ipomea spp.</i>
Oldfield Toadflax	<i>Linaria canadensis</i>
Oxalis	<i>Oxalis stricta</i>
Pennsylvania Smartweed	<i>Polygonum pennsylvanicum</i>
Prickly Sida or Teaweed	<i>Sida spinosa</i>
Redroot Pigweed	<i>Amaranthus retroflexus</i>
Morningglory, Smallflower	<i>Jacquemontia tamnifolia</i>
Smooth Pigweed	<i>Amaranthus hybridis</i>
Spurred Anoda	<i>Anoda cristata</i>
Tall Waterhemp	<i>Amaranthus tuberculatus</i>
Velvetleaf	<i>Abutilon theophrasti</i>
Venice Mallow	<i>Hibiscus trionum</i>
Wild Buckwheat	<i>Polygonum convolvulus</i>
Wild Mustard	<i>Sinapis arvensis</i>
Wild Sunflower	<i>Helianthus annua</i>
Yellow Nutsedge	<i>Cyperus esculentus</i>

BASF Corporation
 P.O. Box 13528
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