

71975-4

8/29/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

EPA Reg. 71975-4

August 29, 2014

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511P)
1200 Pennsylvania Avenue NW
Washington, DC 20460
NOTICE OF PESTICIDE REGISTRATION
[X] Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product: D7

Name and Address of Registrant (include ZIP Code):
Northwest Agricultural Products
821 South Chestnut Ave.
Pasco WA 99301

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

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.
Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his or her 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.
This registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.
This product is unconditionally registered in accordance with FIFRA section 3(c)(5) and is subject to the following terms and conditions:
1. Revise the EPA Registration number on the label to read, "EPA Reg. No. 71975-4"
2. Submit two (2) copies of the revised final printed labeling before you release the product for shipment
A stamped copy of the label is enclosed for your records.

Signature of Approving Official: Robert McNally, Director
Biopesticides and Pollution Prevention Division (7511P)

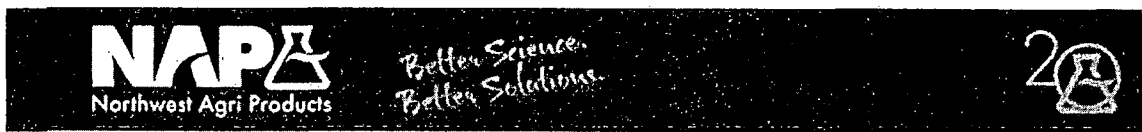
Date: August 29, 2014

EPA Form 8570-6

w/correction

CONCURRENCES

Table with columns for SYMBOL, SURNAME, and DATE, with handwritten entries for 7511P and a signature.



D7

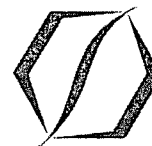
For suppression of Downy Brome (cheatgrass), Medusahead, Japanese Brome, and Jointed Goatgrass on Wheat, Barley, Triticale, Oats, and Rangeland.

ACTIVE INGREDIENT:

<i>Pseudomonas fluorescens</i> , strain D7*.....	95.00%
Other ingredients:.....	5.00%
	100.00%

*Contains a minimum of 2×10^{11} cells/g *Pseudomonas fluorescens* strain D7

EPA Reg. No. 71975-U
 EPA Est. No. 71975-WA-001
 Northwest Agricultural Products
 P.O. Box 3453
 Pasco, WA 99302
 (509)547-8234



BIO SCIENCE
 PESTICIDES

KEEP OUT OF REACH OF CHILDREN

CAUTION

Net weight: 0.44 lb. (200 grams)

Batch #

FIRST AID	
IF INHALED:	
<ul style="list-style-type: none"> ▪ Move person to fresh air. ▪ If person is not breathing, call 9-1-1 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. ▪ Call a poison control center or doctor for further treatment advice. 	
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. 	
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Infotrac at 1-800-535-5053 for emergency medical treatment information.	

ACCEPTED

AUG 29 2014

Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended, for
 the pesticide registered under
 EPA Reg. No.

71975-4

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

CAUTION

Harmful if inhaled. Avoid breathing spray mist. Remove contaminated clothing and wash clothing before reuse. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks
- NIOSH approved respirator with at least N-95, R-95, or P-95 filter. Repeated exposures to high concentrations of microbial proteins can cause allergic reactions.

Follow manufacturer's instructions for cleaning and maintaining PPE. Mixers/loaders and applicators must wear a dust / mist filter respirator meeting NIOSH standards of at least N-95, R-95 or P-95. Repeated exposures to high concentrations of microbial proteins can cause allergic sensitization. If no such instructions are available, use detergent and hot water for washables. Keep and wash PPE separately from other laundry.

OPTIONAL 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, and chewing gum, using tobacco or using the toilet. Remove clothing/PPE 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

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. Do not apply when weather conditions favor drift or runoff from treated areas.

ACCEPTED

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DIRECTIONS FOR USE

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

AGRICULTURAL USE REQUIREMENTS

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 State or Tribal agency responsible for pesticide regulation.

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, forest, seed treatment facilities and non-commercial seed treatment activities, nurseries and greenhouses and handlers of agriculture 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), and restricted entry interval. The requirement in this box only apply to uses of this product that are covered by the Worker Protection Standard,

Do not enter or allow workers entry into treated areas during the restricted entry interval (REI) of 4 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
- Water proof gloves
- Shoes plus socks

“Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.”

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 (WPS) 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.

D7 is a freeze dried powder that is dissolved in water and applied as a spray solution to the soil surface. Dissolve D7 in water and direct spray solution on the soil surface at a minimum rate of 1 gram (g)/acre. Optimum application conditions are cool (<50°F) and wet (measurable precipitation). Hot (>60°F) and dry conditions will limit the effectiveness of this application. For best results apply before rain in the fall or spring before germination and with daytime temperatures below 50° F.

D7 is for use in preemergence applications. Use coverage characteristics of the application equipment to determine the volume of water. Use 10 to 30 gallons of solution per acre for conventional-tillage applications. **For other applications use 15 to 50 gallons per acre of spray solution. If there is dense vegetation or residue use 20 to 50 gallons per acre of spray solution.**

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment and weather related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

Apply up to 4 times per 12 month period for a maximum annual application of 8 g/acre.

Cereal Grains: wheat, barley, triticale, oats

Apply at preemergence before or after seeding.

Dilute product in water to apply at a rate of 2g (0.07 ounces) / acre

For ground application, apply in 10 to 50 gallons of spray per acre.

For aerial application use 2 to 10 gallons of water per acre. Use adequate spray volume to provide accurate and uniform distribution of spray particles over the treated area and to avoid spray drift.

Turf and grasses grown for seed: bluegrass, ryegrass, fescue, needle grass

Apply at preemergence before or after seeding.

Dilute product in water to apply at a rate of 2g (0.07 ounces) / acre

For ground application, apply in 10 to 50 gallons of spray per acre.

For aerial application use 2 to 10 gallons of water per acre. Use adequate spray volume to provide accurate and uniform distribution of spray particles over the treated area and to avoid spray drift.

Alfalfa

Apply at preemergence before or after seeding.

Dilute product in water to apply at a rate of 2g (0.07 ounces) / acre

For ground application, apply in 10 to 50 gallons of spray per acre.

For aerial application use 2 to 10 gallons of water per acre. Use adequate spray volume to provide accurate and uniform distribution of spray particles over the treated area and to avoid spray drift.

Rangeland:

Dilute product in water to apply at a rate of 2g (0.07 ounces) / acre

For ground application, apply in 10 to 50 gallons of spray per acre.

For aerial application use 2 to 10 gallons of water per acre. Use adequate spray volume to provide accurate and uniform distribution of spray particles over the treated area and to avoid spray drift.

Do not allow cattle to graze on applied rangeland within 24 hours of application.

Seed Treatment

This product may also be applied as a seed treatment for the above crops. Apply to seeds at rate of 2-4g (0.07 to 0.14 ounces) / 100 pounds of seed.

Do not use with other seed treatment products unless previous experience assures compatibility.

D7 may be applied as a water based slurry with other registered seed treatment products through standard slurry or mist-type commercial seed treatment equipment.

Do Not Apply Through Any Type of Irrigation System

Compatibility: Do not use with adjuvants.

STORAGE AND DISPOSAL

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

Pesticide Storage: D7 must be stored in the original container at temperatures less than 32°F. Product will last longer if kept below 0°F. Store pesticides away from food, pet food, feed, seed, fertilizers and veterinary supplies.

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

Container Disposal: Nonrefillable Container. Do not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. If not emptied in this manner, the bag may be considered an acute hazardous waste and must be disposed in accordance with local, state and federal regulations. When completely empty, offer for recycling if available, or dispose of bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product are believed to be adequate and must be followed carefully, it is impossible to eliminate all the risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result due to such factors as weather conditions, presence or absence of other materials, or the manner of use or application, all of which are beyond the control of Northwest Ag Products, or the seller.

To the extent consistent with applicable law, the products sold to you are furnished "as is" by Northwest Ag Products. The manufacturer and the seller are subject only to the manufacturer's warranties, if any, which appear on the label of the product sold to you. Except as warranted by this label, Northwest Ag Products, the manufacturer, or the seller makes no warranties, guarantees, or representations of any kind to the buyer or the user, either express or implied, or by usage of trade, statutory or otherwise, with regard to the product sold or use of the product, including, but not limited to, merchantability, fitness for a particular purpose or use, or eligibility of the product for any particular trade usage. To the extent consistent with applicable law, Buyer's or user's exclusive remedy, and Northwest Ag Products, the manufacturer's or the seller's total liability shall be limited to damages not exceeding the cost of the product. No agent or employee of Northwest Ag Products, or the seller is authorized to amend the terms of this warranty disclaimer or the product's label or to make a presentation or recommendation different from or inconsistent with the label of this product.

To the extent consistent with applicable law, Northwest Ag Products, the manufacturer, or the seller shall not be liable for consequential, special, or indirect damages resulting from the use, handling, application, storage, or disposal of this product or for damages in the nature of penalties, and the buyer and the user waive any right that they may have to such damages.

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