



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

279-9639

Date of Issuance:

5/13/19

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

TALSTAR 10WP MUP
INSECTICIDE

Name and Address of Registrant (include ZIP Code):

Laura Anderson
FMC Corporation
2929 Walnut Street
Philadelphia, PA 19104

Note: Changes in labeling 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 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 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 product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Catherine Aubee, Chief
Invertebrate-Vertebrate Branch 1, Registration Division (7505P)

Date:

5/13/19

2. You are required to comply with the data requirements described in the DCI or EDSP Order identified below:

- a. Bifenthrin GDCI-128825-902
 GDCI-128825-1114
 GDCI-128825-1158
 GDCI-128825-1159

- b. Bifenthrin EDSP-128825-66
 EDSP-128825-67
 EDSP-128825-68
 EDSP-128825-70
 EDSP-128825-71
 EDSP-128825-73
 EDSP-128825-962

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI or EDSP Order listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division:

<http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>

3. Make the following label changes before you release the product for shipment:

- Revise the EPA Registration Number to read, “EPA Reg. No. 279-9639.”

4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 12/03/2018

If you have any questions, please contact Helen Hull-Sanders by phone at 703-347-0243, or via email at hull-sanders.helen@epa.gov

Enclosure



TALSTAR® 10WP MUP

INSECTICIDE/MITICIDE

An Insecticide/Miticide for Manufacturing Use Only

EPA Reg. No. 279-OAGO

EPA Est. 279-

Active Ingredient:	By Wt.
Bifenthrin*.....	10.0%
Other Ingredients:	<u>90.0%</u>
	100.0%

*Cis isomers 97% minimum, trans isomers 3% maximum.

KEEP OUT OF REACH OF CHILDREN
WARNING

[See other panels for additional precautionary information.]

Manufactured By/Sold By:
FMC Corporation
2929 Walnut Street
Philadelphia PA 19104

Net Contents:

FIRST AID	
If swallowed	<ul style="list-style-type: none"> • Call 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 the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If in eyes	<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.
If on skin or clothing	<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.
If inhaled	<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 by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice
HOTLINE 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 1-(800)-331-3148 for Emergency Assistance.	
NOTE TO PHYSICIAN	
This product is a pyrethroid. If large amounts have been ingested, the stomach and intestine should be evacuated. Treatment is symptomatic and supportive. Digestible fats, oils, or alcohol may increase absorption and so should be avoided.	

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

WARNING

May be fatal if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid breathing dust. Avoid contact with skin, eyes, or clothing. Handlers must wear long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

Environmental Hazards

This pesticide is extremely toxic to fish and aquatic invertebrates. This product is highly toxic to bees.

{Note to reviewer: Optional text appears in brackets []}

11/30/2018

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination Systems (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or regional office of the EPA. Do not contaminate water when disposing of equipment wash-waters.

DIRECTIONS FOR USE

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

For Manufacturing Use Only.

This material requires further mixing before use.

For formulation into End Use Products for the following uses:

- Non-crop outdoors
- Indoor
- Lawns
- Greenhouse Grown Ornamental Trees, Shrubs, Plants, Flowers
- Animal Confinement Facilities, Livestock Premises, Confined Animal Feeding Operations, And Kennels
- Landscape Ornamental (Including Interiorscapes, Plantscapes, and Ornamental Plantings Grown for Aesthetic Purposes)
- Food handling Establishments (Places other than private residences in which food is held, processed, prepared or served)
- Terrestrial food crops: Artichoke; Brassicas (crop group 5); Bushberries (crop subgroup 13B); Caneberries (crop subgroup 13A); Canola, Crambe, Rapeseed; Citrus (crop group 10); Cotton; Cucurbits; Fruiting Vegetables; Garden Beet; Grapes; Hops; Leafy Petiole Vegetables (crop subgroup 22B); Lettuce, Head; Mayhaw; Peanut; Pears; Root Crops (except Sugar beets) (crop subgroup 1B); Soybean; Spinach; Strawberries; Succulent Peas and Beans (crop subgroup 6B); Tomatillo; Tomato; Tree Nut Crops (crop subgroup 14);;
- Grass Forage, Fodder, and Hay Group; Grass Grown for Seed; Pasture and Rangeland.
- **Uses for which the US EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration.**
- **Uses for experimental purposes that are in compliance with US EPA requirements**

Formulators using this product are responsible for obtaining US EPA registration for their formulated product which may be labeled for the use patterns as found listed on this label

STORAGE AND DISPOSAL	
Do not contaminate water, food, or feed by storage or disposal.	
Pesticide Storage	Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into food or drink container.
In Case of Spill	Avoid contact, isolate area, and keep out animals and unprotected persons. Confine spill. For assistance, call 800-424-9300.
To Confine Spill	Isolate and post spill area. Remove all sources of ignition. Wear suitable protective clothing, gloves and eye/face protection. Keep people and animals away from and upwind of spill/leak. Keep material out of lakes, streams, ponds, and sewer drains. Use a wet sweeping compound or water to prevent dust formation. Sweep up and shovel into suitable containers for disposal. Clean and neutralize spill area, tools and equipment by washing with bleach, water and soap. Absorb rinsate and add to the collected waste. Waste must be classified and labeled prior to recycling or disposal.
Pesticide Disposal	Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. Dispose of excess or waste pesticide by use according to label directions, or contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.
Container Handling	<p><i>{For containers greater than 5 gallons}</i> Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying.</p> <p>Triple rinse as follows: Empty remaining contents into formulation equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into formulation equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.</p> <p>Pressure rinse as follows: Empty the remaining contents into formulation equipment or a mix tank. Hold container upside down over formulation equipment or a mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.</p> <p>Then offer for recycling if available, or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.</p> <p><i>{For containers 5 gallons or less}</i> Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent)</p>

	<p>promptly after emptying.</p> <p>Triple rinse as follows: Empty the remaining contents into formulation equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into formulation 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.</p> <p>Pressure rinse as follows: Empty the remaining contents into formulation equipment or a mix tank. Hold container upside down over formulation equipment or a mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.</p> <p>Then offer for recycling if available, or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.</p> <p><i>{For refillable containers}</i> Returnable/Refillable Container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents into formulation equipment or mix tank. Fill the container about 10% full of water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into formulation equipment or rinsate collection system. Repeat this rinsing procedure two more times.</p>
--	---

NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonable fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. To the extent consistent with applicable law, neither this warranty nor any other warranty of **MERCHANTABILITY** or of **FITNESS** for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substances not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. To the extent consistent with applicable law, any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.

Talstar and FMC—Trademarks of FMC Corporation
 Copyright © 2018 FMC Corporation