

8033-120



4/25/2014  
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

APR 25 2014

John Reilly  
Nippon Soda Co., Ltd.  
c/o Nisso America Inc.  
88 Pine St, 14th FL.  
New York, NY 10005

Subject: Addition of alternate brand name for Topsin M 70WP  
Submission date: 4/2/2014  
Product Name: Topsin M 70WP  
EPA Reg. No.: 8033-120  
EPA Decision Number: 489882

Dear Mr. Reilly,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10. The Registration Division has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The Agency acknowledges the addition of the alternate brand name "NF44 70WP Fungicide" to the product profile of EPA Reg No: 8033-120.

The split label listing only dry bean uses, featuring the alternate brand name, "NF44 70WP Fungicide," that was submitted with the application has been stamped "Notification" and will be placed in our records. If you have questions concerning this letter, please contact Lindsay Roe at [roe.lindsay@epa.gov](mailto:roe.lindsay@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Shaja Joyner".

Shaja Joyner  
Product Manager 20  
Fungicide Branch  
Registration Division (7505P)



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

- Registration  
 Amendment  
 **Other: Notification**

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number <p style="text-align: center;">8033-120</p>	2. EPA Product Manager S. Joyner	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <p style="text-align: center;">Topsin M 70WP Fungicide</p>	PM# <p style="text-align: center;">Team 21</p>	
5. Name and Address of Applicant (Include ZIP Code) Nippon Soda Co., Ltd. c/o Nisso America Inc. 88 Pine St., 14 <sup>th</sup> FL. New York, NY 10005 <input type="checkbox"/> Check if this is a new address	6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to:	

**Section - II**

- |  |  |
|--|--|
| <input type="checkbox"/> Amendment – Explain below.                            | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application  |
| <input checked="" type="checkbox"/> Notification - Explain below.              | <input type="checkbox"/> Other - Explain below   |

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)

**NOTIFICATION**

NOTIFICATION of an alternate brand name

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Proposed Fee Category: Non-PRIA action, No Fee Required  
 Proposed Fee: Non-PRIA action, No Fee Required  
 Contact person email: j.reilly@nissoamerica.com

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR § 152.46 and no other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR § 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt.    No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt.    No. per container	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)		
* <b>Certification must be submitted</b>					
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____					

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name John Reilly	Title Registration Specialist	Telephone No. (Include Area Code) 212-430-0317
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 		
3. Title Registration Specialist	5. Date April 2, 2014	
4. Typed Name John Reilly		



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# NF44 70WP FUNGICIDE

ACTIVE INGREDIENT:  
 Thiocarbonyl dimethyl [1,2-phenylene-bis(iminocarbonothioyl)]bis(carbamate)\*... 70.0%  
 OTHER INGREDIENTS:..... 30.0%  
 TOTAL..... 100.0%  
 \*Also known as dimethyl 4, 4'-o-phenylenebis[3-thioallophanate]

## KEEP OUT OF REACH OF CHILDREN CAUTION

**FIRST AID**

**If on skin or clothing:**

- 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:**

- 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.

**If in eyes:**

- 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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. Contact the Rocky Mountain Poison Control Center at 1-866-673-6671 for emergency medical treatment information.

EPA Registration No. 8033-120  
 NET WEIGHT: \_\_\_\_\_ Pounds (\_\_\_\_\_ Kgs.)

EPA Establishment No. \_\_\_\_\_  
 Batch/Lot No. \_\_\_\_\_

Sold by: Nippon Soda Co., Ltd. c/o Nisso America Inc., 88 Pine St., 14<sup>th</sup> FL, New York, NY 10005

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**CAUTION**

HARMFUL IF ABSORBED THROUGH SKIN OR INHALED. AVOID BREATHING DUST OR SPRAY MIST. CAUSES MODERATE EYE IRRITATION. 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. Remove and wash contaminated clothing before reuse.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

- Mixers, loaders, applicators, and other handlers supporting dip treatment must wear:
- Coveralls over long-sleeved shirt and long pants,
  - Chemical-resistant gloves (such as or made out of any waterproof material, selection category A),
  - Chemical-resistant footwear plus socks,
  - Chemical-resistant apron.
- All other mixers, loaders, applicators, and handlers must wear:
- Long-sleeved shirt and long pants,
  - Shoes plus socks,
  - Chemical-resistant gloves (such as or made out of any waterproof material, selection category A).

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's concentrate. Do not reuse them.

Do not apply aerially or through chemigation equipment to any food crops.

## NOTIFICATION

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**USER SAFETY RECOMMENDATIONS**

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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 areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash water.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its 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. Do not apply aerially or through chemigation equipment to any food crops. Do not apply when wind speed favors drift beyond the area intended for treatment.

**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), 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). The REI for each crop is listed in the directions for use associated with that crop.

- 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 over long-sleeved shirt and long pants,
  - Chemical-resistant gloves made from any waterproof material,
  - Chemical-resistant footwear plus socks,
  - Chemical-resistant headgear for overhead exposures.

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**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in the original container in a dry area. Do not store in a manner where cross-contamination with other pesticides, fertilizers, food or feed could occur. If spilled during storage or use, sweep up spillage and dispose of in accordance with the Pesticide Disposal Instructions listed below.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be used 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.

**CONTAINER HANDLING:**

Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**GENERAL INSTRUCTIONS AND INFORMATION**

Apply NF44 70WP with ground equipment, using sufficient volume of spray to provide thorough coverage. Add required amount of NF44 70WP to partially filled tank agitated by mechanical or hydraulic means, and then add remaining required amount of water. Continuous agitation is required to keep the material in suspension. Nippon Soda Co., Ltd. does not recommend tank mixes with highly alkaline pesticides, such as Bordeaux mixture or lime sulfur. No claim of compatibility with other pesticides is implied. Use the higher rate under conditions of severe disease pressure. Also, see local State Extension Service recommendations for application schedules. Use a minimum spray volume of 20 gallons/A for row crops. Higher spray volume will generally result in better coverage and better disease control. Lack of control when using below minimum spray volumes is solely at the risk of the applicator/user, including use of electrostatic sprayers.

For crops without labeled uses of thiophanate-methyl, observe a 30-day plantback restriction.

**RESISTANCE MANAGEMENT:** To avoid the development of tolerant or resistant strains of fungi, NF44 70WP should always be tank-mixed with a fungicide of different chemistry, and/or a fungicide of different chemistry should be alternated with NF44 70WP. DO NOT USE PRODUCTS CONTAINING THIABENDAZOLE OR OTHER PRODUCTS CONTAINING THIOPHANATE-METHYL IN COMBINATION, IN ROTATION, OR AS A SUBSTITUTE FOR NF44 70WP AS THEY ARE OF SIMILAR CHEMISTRY AND WILL CONTRIBUTE TO THE DEVELOPMENT OF RESISTANCE. If after using NF44 70WP as recommended, and the treatment is not effective, a tolerant or resistant strain of fungi may be present. Discontinue the use of NF44 70WP for at least one season. As long as these precautions are followed, NF44 70WP can be useful for disease control, even if resistant strains are present.

**MIXING INSTRUCTIONS**

If other materials are to be added to the tank, especially fertilizers high in nitrogen or boron, wait until the NF44 70WP is fully dissolved before adding them. Once all materials have been added, fill the tank with the remaining volume of water. Maintain continuous agitation at all times, and use the spray suspension as soon as possible.

Crop/ Restrictions	Diseases	Lbs/ Acre	Remarks/Restrictions
Beans, dry and succulent  Including: Lima bean Snap bean Kidney bean Mung bean Navy bean Pinto bean Common bean Fava bean Asparagus bean Blackeyed pea Cowpea Sweet lupine White lupine White Sweet lupine Grain lupine Chick pea Garbanzo bean  Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours for succulent beans and 3 days for dry beans.	White Mold (Sclerotinia) Gray Mold (Botrytis) Anthracnose (Colletotrichum)	1½ - 2  OR  1 - 1½	For one application: Apply when 100% of plants have at least one open bloom or when conditions are favorable for disease development.  OR For multiple applications: Make the first application when 10% to 30% of plants have at least one open bloom and follow with sequential applications on a 4 to 7 day interval. Apply prior to the development of disease for best results.  Do not apply more than 4 lbs of product (2.8 lbs a.i./A/year).  Pre-harvest interval: <b>California only</b> , 14 days for succulent beans, 28 days for dry beans and lima beans.  Pre-harvest interval: <b>all other States</b> , 14 days for succulent beans and lima beans, 28 days for dry beans.

**IMPORTANT INFORMATION  
READ BEFORE USING PRODUCT**

**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 reflect the opinion of experts based on field use and tests, and must be followed carefully. It is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Nippon Soda Co., Ltd. or Seller. Handling, storage, and use of the product by Buyer or User are beyond the control of Nippon Soda Co., Ltd. and Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Nippon Soda Co., Ltd. and Seller harmless for any claims relating to such factors.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NIPPON SODA CO., LTD. AND SELLER MAKE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ON THIS LABEL.

To the extent consistent with applicable law, Nippon Soda Co., Ltd. or Seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product and **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF NIPPON SODA CO., LTD. AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF NIPPON SODA CO., LTD. OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

Nippon Soda Co., Ltd. and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by the duly authorized representative of Nippon Soda Co., Ltd.