



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

August 10, 2022

Danielle Larochelle  
Regulatory Manager  
Nufarm Limited  
c/o Nufarm Americas Inc., Agent  
4020 Aerial Center Parkway, Suite 101  
Morrisville, NC 27560

Subject: Registration Review Label Mitigation for Copper Compounds  
Product Name: TECHNICAL CUPROXAT FILTERCAKE  
EPA Registration Number: 35935-4  
Application Date: February 28, 2019  
Decision Number: 586187

Dear Ms. Larochelle:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Copper Compounds Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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If you have any questions about this letter, please contact DeMariah Koger by phone at (202)-566-2288, or via email at [koger.demariah@epa.gov](mailto:koger.demariah@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington", with a stylized flourish at the end.

Linda Arrington, Branch Chief  
Risk Management and Implementation Branch 4  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

Enclosure

# Technical CUPROXAT® Filtercake

**For Manufacturing or Formulating Use Only**

**ACTIVE INGREDIENT:**

Basic copper sulfate\*(CAS No. 1344-73-6)..... 56.0%

**OTHER INGREDIENTS:** ..... 44.0%

**TOTAL:** ..... 100.0%

\*Equivalent to 31% metallic copper by weight

**KEEP OUT OF REACH OF CHILDREN  
WARNING – AVISO**

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.)

**[SEE BELOW FOR FIRST AID AND PRECAUTIONARY STATEMENTS]**

**For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300  
For Medical Emergencies Only, Call (877) 325-1840**

<b>FIRST AID</b>	
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>HOTLINE NUMBER</b>	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.</p>	

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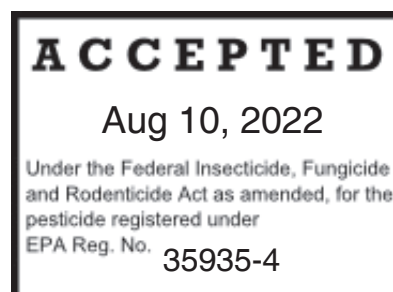
Est. No. \_\_\_\_\_

**MANUFACTURED FOR  
NUFARM LIMITED  
4020 Aerial Center Parkway  
Morrisville, NC 27560**



NET WEIGHT: \_\_\_\_\_ LB ( \_\_\_\_\_ KG)

035935-00004.20220602.Reg Review Label



**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
WARNING - AVISO**

May be fatal if swallowed. Harmful if absorbed through skin. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating or smoking. Remove and wash any contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic invertebrates. 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 System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to 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 washwaters or rinsate.

**PHYSICAL AND CHEMICAL HAZARDS**

Do not use the same equipment for handling or manufacturing other agricultural chemicals.

**DIRECTIONS FOR USE**

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

For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

Only for formulation into fungicides for the following uses:

- 1) **Terrestrial Food and Feed including Home Gardens and Orchards, and Greenhouse Food Crop Uses:** Alfalfa, Artichoke, Asparagus, Atemoya (sugar apple), Avocado, Banana, Beet (sugar, table), Bean (dry, green), Beet greens, Betel nut (Guam), Blueberry, Brambles (aurora, blackberry, boysen, cascade, chehalem, dewberry, logan, marion, raspberry, santiam, thornless, evergreen), Cacao, Carambola, Carrot, Celery, Celeriac, Cereals (barley, millet, oat, rice, rye, sorghum, wheat), Chard, Cherimoya (custard apple), Chicory, Chives, Cinnamon, Citrus (citron, grapefruit, kumquat, lemon, orange, pummel, tangelo, tangerine, lime), Clover, Coffee, Coriander, Corn (field, pop, sweet), Cranberry, Crucifers (broccoli, brussel sprout, cabbage, cauliflower, Chinese cabbage, collard greens, kale, kohlrabi, mustard greens, turnip greens), Cucurbits (cantaloupe, casaba, chayote, citron melon, cucumber, gourd, honeydew, muskmelon, pumpkin, summer and winter squash, watermelon, waxgourd), Currant, Dill, Eggplant, Garlic, Ginseng, Gooseberry (Ribes), Grape, Guava, Hops, Kiwi, Leek, Lettuce, Endive, Escarole, Litchi, Mamey sapote, Mango, Mint, Nutmeg, Okra, Olive, Onion, Papaya, Parsley, Passion fruit, Pea, Peanut, Pepper (bell, chili), Persimmon, Pomefruit (apple, loquat, pear, quince), Potato, Radish, Rhubarb, Rosemary, Rutabaga, Shallot, Soybean, Spinach, Stonefruit (apricot, cherry, nectarine, peach, plum, prune), Strawberry, Sugar Apple (Annona), Sugarcane, Tobacco, Tomato (processing, fresh), Tree nuts (almond, chestnut, filbert, macadamia, pecan, pistachio, walnut), Turnip, Watercress.
- 2) **Terrestrial / Greenhouse Nonfood Crops, Forestry, and Residential Indoor / Outdoor Uses:** Turfgrass (sod farms); Turf uses on golf courses, lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields; Ornamental woody shrubs and trees and ornamental plants grown in container, bench, flat, plug, bed or in the field, in greenhouses, shade houses, outdoor nurseries, retail nurseries, interiorscapes, and other landscape areas.
- 3) **For experimental uses that are in compliance with US EPA requirements.**

This product may be used for formulation into fungicide, bactericide, algaecide, herbicide, leech control, freshwater snail control, anti-foulant, wood preservative, or other uses not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such use(s).

## STORAGE AND DISPOSAL

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

**STORAGE:** Open dumping is prohibited. Keep container tightly closed when not in use.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### CONTAINER HANDLING:

#### [Bags]

Nonrefillable container. Do not reuse or refill this container. Completely empty bag into manufacturing 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.

#### [Fiber Drums with Liners]

Nonrefillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into manufacturing equipment. Then offer for recycling, if available, or dispose of liner in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.

#### [Nonrefillable Containers 50 lb or Less]

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** Empty the remaining contents into manufacturing equipment or a mix tank. Fill the container  $\frac{1}{4}$  full with water and recap. Shake for 10 seconds. Pour rinsate into manufacturing 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. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic containers are also disposable by incineration, or, if allowed by state and local authorities, by burning. If burned stay out of smoke.

#### [Nonrefillable Containers larger than 50 lb]

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** Empty the remaining contents into manufacturing equipment or a mix tank. Fill the container  $\frac{1}{4}$  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 manufacturing equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic containers are also disposable by incineration, or, if allowed by state and local authorities, by burning. If burned stay out of smoke.

#### [Refillable containers]

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 from this container into manufacturing equipment or a mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into manufacturing equipment or rinsate collection system. Repeat this rinsing procedure two more times.

## WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE.

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**If you do not agree with or do not accept any of the directions for use, the warranty disclaimers, or limitations of liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.**

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