



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Antimicrobials Division (7510P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

49620-14

Date of Issuance:

8/22/23

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

HP PM 50

Name and Address of Registrant (include ZIP Code):

Justin Roberts, Keller & Heckerman LLP  
 Representing, Nouryon Pulp and Performance Chemicals LLC  
 100 Matsonford Road, Building 5  
 Radnor, PA 19087  
 Electronic Transmittal: [roberts@khlaw.com](mailto:roberts@khlaw.com)

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials 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 (FIFRA).

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:

Steven Snyderman, Product Manager 33  
 Regulatory Management Branch II,  
 Office of Pesticide Programs  
 Antimicrobials Division (7510M)

Date:

8/22/23

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

a. Hydrogen Peroxide: GDCI-000595-1127

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36): <http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>

3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one-year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.

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

- Revise the EPA Registration Number to read, “EPA Reg. No. 49620-14.”

5. 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 FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). 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) lists 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, FIFRA section 12(a)(1)(B). 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 Assurance.

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: 2/21/2023

If you have any questions, please contact Linda Amar by phone at 202-566-0424, or via email at [amar.linda@epa.gov](mailto:amar.linda@epa.gov).

Enclosure: Final stamped label

## Directions for Use

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

HP PM 50 may be used to formulate end use FIFRA registered products, including sanitizers, disinfectants, antimicrobial/biocidal products, and in the manufacture of peroxyacetic acid formulations.

Formulators using this product for applications/uses not listed are also responsible for FIFRA registration of their products and for compliance with other FIFRA requirements.

This product may be used for cleaning formulations, bleaching, and nonpesticide chemical manufacturing. Only specifically designed handling and dispensing equipment should be used in accordance with manufacturer's instructions and according to operating instructions or product formulations defined by the use facility.

## STORAGE AND DISPOSAL

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

**STORAGE:** Store in original vented containers or in dedicated bulk storage facilities. Store in a cool, dry, fireproof area away from heat sources. Keep away from sun and heat. Keep away from sources of heat and ignition. Avoid all contaminants, especially dirt, caustic, reducing agents, and metals. DO NOT store on wooden pallets. DO NOT stack drums. Store on concrete. Bulk: Store in properly designed tank such as stainless steel or aluminum with containment dike. Contact Nouryon Pulp and Performance Chemicals LLC for recommendations. Store separately from other materials. DO NOT confine in unvented vessels or between closed valves. Containers of this material retain product residues.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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.

**CONTAINER HANDLING:** Nonrefillable container. Do not refuse or refill this container. For small plastic containers, triple rinse (or equivalent). 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. For empty totes and large plastic containers, contact container recycling service provided by Nouryon Pulp and Performance Chemicals LLC, using telephone number on side of container.

## HP PM 50

### Keep Out Of Reach Of Children

## DANGER/PELIGRO

#### ACTIVE INGREDIENT:

Hydrogen peroxide..... 50.0%

OTHER INGREDIENTS: ..... 50.0%

Total ..... 100.0%

[Note to reviewer: In accordance with 40 CFR 156.68(d), all first aid statements, as prescribed, will appear on the front panel of the product label.]

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.)

## FIRST AID

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15 to 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:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 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 SWALLOWED:** 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 do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

**EMERGENCY NUMBER:** For general information call 800-227-5301 and for an emergency call CHEMTREC at 800-424-9300 24 hours a day. Have the product container or label with you when calling poison control center or doctor.

## PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

**DANGER: CORROSIVE.** Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Do not breathe vapor or spray mist. Wear protective eyewear such as goggles or face shield. Wear Coveralls over long-sleeved shirt and long pants, socks, chemical-resistant footwear, and chemical-resistant gloves. Wear chemical-resistant apron when mixing and loading. Wear a NIOSH approved respirator with an organic vapor (OV) cartridge with any combination N, R or P filter with NIOSH approval number prefix TC – 84A; or a NIOSH approved powered air purifying respirator with organic vapor (OV) cartridge and combination HE filter with NIOSH approval number prefix TC-23C; or a NIOSH approved gas mask with an organic vapor canister with NIOSH approval number prefix TC – 14G. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to birds, fish, and aquatic invertebrates. Do not discharge effluent containing these products into lakes, streams, ponds, estuaries, oceans, or public waters unless these products are specifically identified and addressed in a NPDES permit. Do not discharge effluent containing these products to sewer systems without previously notifying the sewage plant authority. For guidance, contact your State Water Board or Regional office of the U.S. Environmental Protection Agency.

**PHYSICAL AND CHEMICAL HAZARDS:** Corrosive. Clear, odorless liquid. Elevated temperatures above 38 °C (100 °F) can increase the decomposition rate of the product. Strong oxidizing agent. Accelerates combustion of organic materials (wood, paper, oil, clothing) generating large quantities of oxygen and heat that could initiate or promote combustion of other materials. Non-explosive when stored under suitable storage conditions. Material will decompose when exposed to heat, metals, alkalis, reducing agents or other impurities and generate oxygen gas, steam, and heat.

**ACCEPTED**

08/22/2023

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 49620-14

Nouryon Pulp and Performance  
Chemicals LLC  
100 Matsonford Rd., Bldg. 5  
Radnor, PA 19087

Net Contents: \_\_\_\_\_ Gal. (\_\_\_ lbs.)

EPA Registration No. 49620-EU  
EPA Establishment No. 49620-MS-001