



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

EPA Reg. Number:

1022-599

Date of Issuance:

3/12/26

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Cerberus

Name and Address of Registrant (include ZIP Code):

Mark Richards
IBC Manufacturing Company
Electronic Transmittal: RichardsM@iskbiocides.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:

Marcel Howard, Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

3/12/26

2. You are required to comply with the data requirements described in the DCIs identified below:
 - a. Copper-8-Quinolinolate GDCI-024002-1684 and GDCI-024002-29759
 - b. Methylene Bis Thiocyanate GDCI-068102-1801 and GDCI-068102-17743

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): <https://www.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobials-division>

3. The data requirements for storage stability (Guideline 830.6317) 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. 1022-599."
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 05/19/2025

If you have any questions, please contact Terria Northern via email at northern.terria@epa.gov.

Enclosure: Accepted Label



Cerberus®

Fungicide for Control of Surface Molds
and Sapstain Fungi on Wood

Active Ingredients*:

Chlorothalonil (tetrachloroisophthalonitrile)	10.00%
Methylene bis-thiocyanate	2.69%
Copper 8-Quinolinolate	5.16%

Inert Ingredients: 82.15%

Total: 100.00%

*Contains 109 grams per liter or 0.91 pounds per U.S. gallon of chlorothalonil, 27 grams per liter or 0.24 pounds per U.S. gallon of methylene bis-thiocyanate, and 56.3 grams per liter or 0.47 pounds per U.S. gallon of Copper 8-Quinolinolate.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

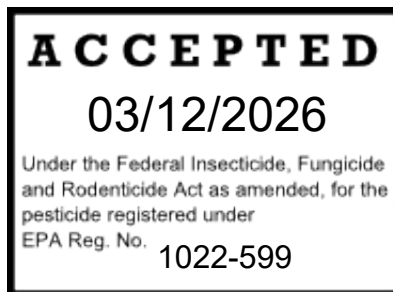
See Precautionary Statements for further hazard details.

EPA Reg. No. 1022-____

EPA Est. No. 1022-TN-1

Manufactured for:
ISK Biocides, Inc.
416 East Brooks Road
Memphis, TN 38109
800-248-7961

Net Contents



FIRST AID	
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 by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
IF ON SKIN:	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 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. 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 by mouth-to-mouth, if possible. 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. For general information on product use, etc., call the National Pesticides Information Center at 1-800-858-7378. For emergencies, call the poison control center 1-800-222-1222.	
FOR AN EMERGENCY, CALL 911. For non-emergency product related assistance, call CHEMTREC toll free at 800-424-9300.	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Causes moderate eye irritation. Harmful if swallowed. Avoid contact with eyes, skin, or clothing. Wear appropriate protective eyewear such as goggles, face shield, or safety glasses. Wear long-sleeved shirt and long pants, socks, shoes, and waterproof gloves. When mixing and loading wear a chemical-resistant apron. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, marine/estuarine organisms and wildlife.

For terrestrial uses: 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 washwater or rinsate.

This chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow, and may result in groundwater contamination.

Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This chemical can contaminate surface water through spray drift. Under some conditions, it may also have a high potential for runoff into surface water for several days to weeks after application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlaying extremely shallow ground water, areas with infield canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas over-laying tile draining systems that drain to surface water.

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 Environmental Protection Agency.

REPORTING ECOLOGICAL INCIDENTS: For guidance on reporting ecological incidents, including death, injury, or harm to plants and animals, including bees and other non-target insects, see EPA's Pesticide Incident Reporting website: <https://www.epa.gov/pesticideincidents> or call (registrant phone number)".

GENERAL PRECAUTIONS AND RESTRICTIONS

Do not apply this product in a way that will contact workers, other persons, or pets, either directly or through drift. Only protected handlers may be in the area during application. Do not allow others to enter the treatment area and an area extending at least 25 feet from the perimeter of the treatment area until sprays have settled.

Mixers, loaders, applicators and all other handlers must wear: --long-sleeve shirt and long pants, and --shoes plus socks.

In addition, chemical-resistant gloves (Nitrile Rubber \geq 14 mils) must be worn by: (1) mixers/loaders, (2) other handlers exposed to the concentrate, (3) cleaners/repairers of equipment, (4) and applicators using handheld equipment.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Pesticide contaminated clothing should be removed and washed thoroughly before reusing. Launder separately from other clothing. Discard clothing or other materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

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.

Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

DIRECTIONS FOR USE

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

Cerberus is an excellent protective fungicide with broad spectrum activity against fungi, including those which cause defacement of freshly-cut lumber. When applied to freshly sawn lumber, it is effective as a protective fungicide against molds and staining organisms.

Freshly cut wood should be treated as soon as possible. Effective control requires complete coverage of the wood surface by the fungicide as a preventative application prior to development of fungal organisms. Wood which has been colonized by mold or sapstain fungi prior to treatment will not be protected.

Freshly treated lumber should be protected from rain which will reduce the effectiveness of treatment materials.

This product may be used as a supplemental surface fungicide on dry or partially seasoned wood to prevent stain and mold during storage, transport or holding in concentration yards.

Extremely hot and humid conditions favor the development of molds and sapstain fungi. Under these conditions, use the higher recommended rate.

Wood products for use in making particle boards may be protected from molds and sapstain by the same treating process used for freshly cut lumber and timbers.

BULK DIP VATS - For bundles of lumber which are to be treated in a dip tank or vat, slowly add Cerberus at a rate of 0.5 - 2.0 gallons per 100 gallons of vat water. The lumber should remain in solution for at least one minute and all lumber surfaces should be exposed to the treating solution. Constant agitation of the dip vat solution is required to maintain a uniform suspension of the treatment materials in the tank. During dipping, the cut boards should be loosely-bundled and/or stickered to allow maximum penetration of the treatment material into the bundle.

NON-BULK VATS - For individual boards which are treated in non-bulk vats including across-the-chain vats, high volume spray machines, and flood coaters, slowly add Cerberus at rate of 0.25 - 1.0 gallons per 20 gallons of vat water. Constant agitation is required in the vat to maintain adequate distribution of the treatment material and if a pre-mix tank is used, this pre-mix tank should maintain constant agitation.

LOW VOLUME SPRAY MACHINES - For individual boards which are treated in low volume spray machines, slowly add Cerberus at rate of 0.25 - 1.0 gallon per 20 gallons

of water. Smooth surfaced lumber typically retains only about one-half as much fungicide solution as rough cut wood and needs the higher rate to deposit the necessary amount of fungicide on the wood. Constant agitation is required in nurse tank to maintain a uniform suspension.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a secure, dry, well-ventilated area protected from extreme temperatures.

PESTICIDE DISPOSAL:

Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations.

CONTAINER HANDLING:

NONREFILLABLE CONTAINER: Do not reuse container. Triple rinse (or equivalent). Follow pesticide disposal instructions for rinsate. Then offer for recycling if available or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state and federal regulations.

WARRANTY AND LIMITATION OF DAMAGES

Seller warrants to those persons lawfully acquiring title to this product that at the time of the first sale of this product by Seller that this product conformed to its chemical description and was reasonably fit for the purposes stated on the label when used in accordance with Seller's directions under normal conditions of use and Buyers and users of this product assume the risk of any use contrary to such directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

Buyers and users of this product are responsible for all loss of damage from use or handling of this product which results from conditions beyond the control of seller, including, but not limited to, incompatibility with other products unless otherwise expressly provided in the Directions for Use of this product, weather conditions, moisture conditions or other environmental conditions, and those conditions which are outside of the ranges that are generally recognized as being conducive to good industrial and/or application practices.

Cerberus is a registered trademark of ISK Americas Incorporated.