



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

July 1, 2026

Mark Richards
IBC Manufacturing Co
Electronic Transmittal: richardsm@iskbiocides.com

Subject: Label Amendment – Changes Required by the Chlorothalonil Registration
Review Interim Decision
Product Name: STA-BRITE D
EPA Registration Number: 1022-546
Received Date: April 2, 2025
Action Code: 00652119

Dear Mark Richards:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

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

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. Pursuant to 40 CFR 156.10(a)(6) 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.

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) 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, 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 Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Areej Jahangir by phone at 202-566-1577, or via email at jahangir.areej@epa.gov.

Sincerely,



Kimberly Whitesell
Senior Environmental Protection Specialist
Reevaluation Branch
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure: Stamped Label

FINAL PRINTED LABEL

Net Contents:

STA-BRITE D

**For Control of Sapstain and Mold
in Freshly Cut Lumber and Timbers**

FOR INDUSTRIAL USE ONLY

Read Entire Label Carefully and Use Only as Directed

Ingredient Statement

Active Ingredient:

Chlorothalonil (tetrachloroisophthalonitrile). 40.4%

Inert Ingredients: 59.6%

Total: 100.0%

Patent Pending

EPA Reg. No. 1022-546

EPA Est. No. 1022-TN-1

KEEP OUT OF REACH OF CHILDREN

WARNING

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

ACCEPTED

07/01/2026

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 1022-546

**IBC Manufacturing Company
416 East Brooks Road
Memphis, TN 38109**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

May be fatal if inhaled. Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Do not breathe spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

Personal Protective Equipment (PPE)

Mixers, loaders, applicators, and other handlers must wear:

- Long sleeve shirt and long pants, socks and shoes, chemical-resistant gloves (such as or made out of any water proof material).
- A respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MHSA/NIOSH approval number prefix TC-14G), or a NIOSH-approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter.

Follow manufacturer's instructions for cleaning / maintaining Personal Protective Equipment (PPE). If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

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.

FIRST AID

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 by a Poison Control Center or doctor. ▪ Do not give anything by mouth to an unconscious person.
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 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 further treatment advice.
HOT LINE NUMBER	
In case of emergency, call Chemtrec toll free at 800-424-9300. Have the product container or label with you when calling a poison control center or doctor or going for treatment.	

ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic vertebrates, aquatic invertebrates marine/estuarine organisms and wildlife. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. DO NOT apply directly to water, 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 washwaters. DO NOT apply when weather conditions favor drift from treated areas.

This chemical is known to leach through soil into groundwater under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

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.

DIRECTIONS FOR USE

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

GENERAL PRECAUTIONS AND RESTRICTIONS

- **KEEP OUT OF REACH OF CHILDREN**
- **Do Not Take internally**
- **Do Not Store near Foodstuffs**
- **This Product is Toxic to Fish**
- **Furnish Protective Clothing and Goggles to Workers**
- **Instruct Workers to Use Good Hygiene And Always Wash Hands Before Eating or Drinking.**
- **Do not apply this product in a way that will contact workers or other persons, or pets, either directly or through drift. Only protected handlers may be in the area during application.**
- **Do not enter or allow others to enter the treated area until sprays have dried.**

APPLY ONLY AS SPECIFIED ON THIS LABEL

General: STA-BRITE D is a liquid formulation to be dispersed in water for control of sapstain and mold in freshly sawed lumber and timbers. The dispersion in water may be applied by dip or a coarse spray. Shake or mix the concentrate well before dispersing in the water.

Lumber Treatment: For lumber approximately 2" (50 mm) or less in thickness, use 1 quart (a liter) per 100 gallons (378 liters) of water. Dip or spray the lumber until all surfaces are thoroughly wet.

Timber Treatment: For timbers or lumber thicker than 2" (50 mm), use 2 quarts (2 liters) per 100 gallons 378 liters) of water. Measure the chemical and water accurately. Dip or spray until all surfaces are thoroughly wet.

Seasoned Wood Treatment: For control of mildew fungi on seasoned wood above ground, mix 1 to 2 1/2 gallons of STA-BRITE D with 100 gallons of water, water repellent, or latex coating, and apply by brush or spray.

Proper Handling of Treated Lumber and Timbers: For best results, use fresh logs as free from infection as possible before converting into lumber. Treat the lumber as soon as possible (within 12 to 24 hours) after cutting. Place lumber and timbers on sticks if possible for rapid air seasoning. Protect freshly treated lumber from excessive rainfall immediately after treatment.

Note #1: If possible, dipping is better than spraying for complete coverage of all surfaces. The dispersion will settle overnight in the dip vat, so mix well every morning with a hoe or paddle.

Note #2: Bulk piled lumber and timbers should always use the stronger mixture.

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 (901) 344-5350".

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool place. Protect from excessive heat.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate 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 DISPOSAL: DO NOT reuse empty container. Triple rise (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL: Consult Federal, State, or local disposal authorities for approved alternative procedures.

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 this product conformed to its chemical description and that it was reasonably fit for the purposes stated on the product label when used both in accordance with the Direction for Use appearing on the product label and under normal conditions of use. Buyers and users of this product assume the risk of all loss or damage from use or handling of this product that results from their failure to read and comply with the Directions for Use of this product which appear on the product label. 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. Unless expressly prohibited by state law, the liability of seller for any breach of warranty shall not exceed the purchase price of the product as to which a claim is made.

Rev 04/2025