



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

EPA Reg. Number:

39967-47

Date of Issuance:

NOV 17 2003

Term of Issuance:

CONDITIONAL

NOTICE OF PESTICIDE:

- Registration
- Re-registration

Name of Pesticide Product:

Metasol TK-100 Technical

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP code):

Bayer Chemicals Corporation
100 Bayer Road
Pittsburgh, PA 15205

Note: Changes in labeling, packaging, or other information for this pesticide should be submitted to the Antimicrobials Division prior to use.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.

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) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA Section 4, or as required by registration review under FIFRA Section 3(g).
2. Make the following labeling changes:
 - a. Revise the EPA Registration Number to read, EPA Reg. No. 39967-47.
 - b. Place the appropriate EPA Establishment No. on the product labeling.

Signature of Approving Official:

Marshall Swindell, Product Manager, Team 33,
Regulatory Management Branch I, Antimicrobials Division

Date:

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3. Submit three copies of a final printed production label.

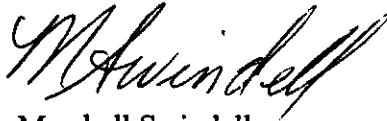
The Confidential Statement of Formula dated August 29th, 2003, is acceptable.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the accepted label is enclosed for your records.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at 703-308-6237.

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Management Branch 1
Antimicrobial Division(7510C)

Enclosure

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

CAUTION. Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes and clothing. Avoid breathing dust. Wear chemical resistant gloves and protective clothing when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

Keep container closed when not in use. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
PLASTIC CONTAINERS: Do not reuse container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Dispose of plastic liner and fiber drums in a sanitary landfill or by incineration if allowed by state and local authorities.
METAL 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.



Bayer Chemicals

**METASOL[®] TK-100
TECHNICAL**

For use in the manufacture of EPA-registered fungicides

ACTIVE INGREDIENT:

2-(4-Thiazolyl) Benzimidazole	99.5 %
INERT INGREDIENTS.....	0.5 %
TOTAL.....	100.0%

**KEEP OUT OF REACH OF
CHILDREN
CAUTION**

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 by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
- **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 IN EYES:** Hold eyes 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 ambulances, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.
- Have the product Material Safety Data Sheet (MSDS) with you when calling a poison control center or doctor, or going for treatment.

**IN CASE OF EMERGENCY, CALL: CHEMTREC 800-424-9300
INTERNATIONAL (703)-527-3887**

EPA Reg. No. 39967-xx EPA Est. No. 39967-SC-04

Net contents:
BAYER CHEMICALS CORPORATION
100 Bayer Road
Pittsburgh, PA 15205

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is the manufacture of EPA-registered fungicides and is not for resale under this label.

Instructions to formulators

Metasol TK-100 Technical may be used in the manufacture of EPA-registered fungicides for the following applications:

Adhesive films, Paint films, Paper products, Air filters (heating & cooling filters and/or room air cleaners/purifiers), Plastics, Canvas textiles, Nylon Carpeting.

This product may also be used to formulate products for other specific uses not listed on this label provided the formulator has complied with all United State Environmental Protection Agency requirements regarding the support of such use(s).

Formulator using this product are responsible for obtaining EPA registration for their own formulated products.

**ACCEPTED
with COMMENTS
in EPA Letter Dated:
NOV 17 2003**

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

39967-47

* Metasol is a registered trademark of Bayer Chemicals Corporation