

PM 31

707-256

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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460  <b>NOTICE OF PESTICIDE:</b> <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide,          and Rodenticide Act, as amended)</i>	EPA REGISTRATION NO. 707-256	DATE OF ISSUANCE <b>MAY 09 1996</b>
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT  KORDEK 50C INDUSTRIAL MICROBICIDE	
NAME AND ADDRESS OF REGISTRANT (include ZIP code)		
<div style="border: 1px solid black; padding: 10px;"> <div style="display: flex; justify-content: space-between;"> <span>┌</span> <span>┐</span> </div> <p style="text-align: center;">             Rohm and Haas Company              Independence Mall West              Philadelphia, PA 19105           </p> <div style="display: flex; justify-content: space-between;"> <span>└</span> <span>┘</span> </div> </div>		
<p><b>NOTE:</b> Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p>		
<p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this 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.</p> <p style="text-align: center;">This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> <li>1. Submit/cite all data required for registration/reregistration 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 reregistration of your product under FIFRA section 4.</li> <li>2. Make the labeling changes listed below before you release the product for shipment:             <ol style="list-style-type: none"> <li>a. Add the phrase "EPA Registration No. 707-256".</li> <li>b. Delete the word: First Aid</li> <li>c. Delete the number "707-xxx". This is not your registration number.</li> <li>d. Place the signal word: Danger to appear directly below the word: Reach. (Center the signal word).</li> <li>e. Revise the spelling of the word: inconsistent. (back panel).</li> </ol> </li> </ol> <p><input type="checkbox"/> ATTACHMENT IS APPLICABLE</p>		
SIGNATURE OF APPROVING OFFICIAL		DATE

20/4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

- 2 -

f. Delete the word: etc. (Use directions).

g. Revise the statent: "Remove and wash contaminated clothing before reuse" to read:

"Remove contaminated clothing and wash before reuse."

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

Submit one (1) copy of the final printed label prior to release of the product for shipment.

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

Sincerely,

Marion Johnson  
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (7505C)

Enclosures

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

3044

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC  
ANIMALS

**DANGER**

CORROSIVE

CAUSES EYE DAMAGE AND SKIN BURNS

MAY BE FATAL IF ABSORBED THROUGH

THE SKIN OR SWALLOWED

MAY CAUSE ALLERGIC SKIN REACTION

MAY BE FATAL IF INHALED

This product is a dermal sensitizer. Do not get in eyes, on skin, on clothing. Wear goggles, protective clothing and rubber gloves. Wear a mask or pesticide respirator jointly approved by Mine Safety and Health Administration and the National Institute for Occupational Safety and Health. Avoid breathing vapor or mist. Keep container closed. Use with adequate ventilation. Do not take internally. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and wildlife. 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. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

**CONDITIONS OF SALE AND WARRANTY**

Rohm and Haas warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. ROHM AND HAAS MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage, and use of the product by Buyer or User are beyond the control of Rohm and Haas and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow directions will be assumed by the Buyer or User. IN NO CASE WILL ROHM AND HAAS OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

# KORDEK 50C

## INDUSTRIAL MICROBICIDE

**Industrial Microbicide For Use In Metalworking  
Fluid Concentrates And As A Tankside Additive  
For Metalworking Fluids.**

Kordek 50C weighs 9.7 lbs per gallon

**ACTIVE INGREDIENT:**

2-Methyl-4-isothiazolin-3-one ..... 50.0%

INERT INGREDIENTS ..... 50.0%

TOTAL 100.0%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**STATEMENT OF PRACTICAL TREATMENT (First Aid)**

**IF IN EYES:** Flush eyes immediately with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

**IF ON SKIN:** Wash thoroughly with soap and plenty of water. Remove and wash contaminated clothing before reuse. Get medical attention if irritation occurs.

**IF INHALED:** Remove person to fresh air. Get medical attention.

**IF SWALLOWED:** Wash mouth thoroughly with plenty of water and give water or milk to drink. Get medical attention immediately. Do not give liquids to an

**NOTE** unconscious person.

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

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

EPA Est. No. 707-IL-1  
EPA Est. No. 707-EN-1  
EPA Reg. No. 707-XXX

NET CONTENTS

LBS

MANUFACTURED IN USA BY:



100 INDEPENDENCE MALL WEST  
PHILADELPHIA, PA 19106-2399  
TELEPHONE No: (215) 592-3000

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COMMENTS  
MAY 09 1996  
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**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. To be used only by technically qualified persons.

**METALWORKING FLUID PRESERVATION - TANKSIDE ADDITION**

Kordek 50C microbicide is recommended for the control of bacteria and fungi in water-extendable metalworking fluids (soluble oil, semi-synthetic and synthetic types). The preservative should be dispensed as a tankside additive into the circulating use-dilution of the metalworking fluid using a metering pump or by manual pouring, and uniformly dispersed throughout the system.

Dosing: Use Kordek 50C at 1.0 to 2.0 pints (1.2 to 2.4 lbs. or 75 to 150 ppm active ingredient) per 1000 gallons metalworking fluid every 1-6 weeks. A higher dosage range and/or increased frequency of treatment may be required depending upon rate of dilution of the preservative with makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc.

**METALWORKING FLUID CONCENTRATES**

Kordek 50C microbicide is recommended for the control of bacteria and fungi in water-extendable metalworking fluids (soluble oil, semi-synthetic and synthetic types) when added to the metalworking fluid concentrates. Kordek 50C should be added to the concentrate at a level to ensure that the final use-dilution metalworking fluid will contain Kordek 50C at 150 to 300 ppm (75 to 150 ppm active ingredient). Refer to the below listed table for additional dosing details.

NOTE: Regardless of the manner of incorporation, the total active isothiazolone level in the system should at no time exceed 150 ppm in the final use-dilution.

**STORAGE AND DISPOSAL**

**PROHIBITIONS**

This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Do not contaminate with strong oxidizing or reducing agents. Do not contaminate water, food, or feed by storage or disposal or cleaning of equipment.

**PESTICIDE DISPOSAL**

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

**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.

**PLASTIC CONTAINERS:** Triple rinse (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.

Dilution of Concentrate	Dose Level	Wt. % Kordek 50C In Concentrate	lbs. Kordek 50C per 100 Gal. Conc.	Quarts Kodek 50C per 100 Gal. Conc.	PPM Kordek 50C in Use Dilution	PPM Active Ingrid. In Use Dilution
15:1	Minimum	0.23 %	1.8 lbs.	3/4 quart	150 ppm	75 ppm
15:1	Maxiumum	0.45 %	3.6 lbs.	1 1/2 quarts	300 ppm	150 ppm
20:1	Minimum	0.30 %	2.4 lbs.	1 quart	150 ppm	75 ppm
20:1	Maxiumum	0.60 %	4.8 lbs.	2 quarts	300 ppm	150 ppm
25:1	Minimum	0.37 %	3.0 lbs.	1 1/4 quarts	150 ppm	75 ppm
25:1	Maxiumum	0.75 %	6.0 lbs.	2 1/2 quarts	300 ppm	150 ppm

4066

ACCEPTED WITH COMMENTS In EPA Letter Dated:

MAY 09 1996

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, the pesticide registration number is 707-256