



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:
707-315

Date of Issuance:
APR -7 2008

Term of Issuance:

Conditional

Name of Pesticide Product:
Rochima 586

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Rohm and Haas Company
100 Independent Mall West
Philadelphia, PA 19106-2399

Note: Changes in labeling 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 EPA registration number.

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.

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 sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 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.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Revise the "EPA Registration Number to read, "EPA Reg. No. 707-315".

Signature of Approving Official:

Marshall Swindell
Product Manager Team-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Date:

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b. Revise the Precautionary section to read: "Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear appropriate protective eyewear. Avoid contact with skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Harmful if swallowed or inhaled. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Avoid breathing vapor or spray mist.

c. Please note that the studies for 830.6317 (Storage Stability) and 830.6320 (Corrosion characteristics) guidelines must be submitted within one (1) year from the date of this Notice of Registration.

d. Under the "Directions for Use" section, change "carboxylated styrene butadiene" to read "carboxylated styrene butadiene"

e. Under the "Storage and Disposal" section, add the subheadings "Pesticide Disposal" and "Container Disposal."

3. Submit two (2) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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.

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

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Enclosure

ROCIMA™ 586

Industrial Microbicide for use in adhesives and tackifiers, aqueous raw materials, aqueous slurries of pigments, building materials, fountain solutions, household and consumer products, process and wash water, paint and coatings, polymer latices, printing inks and industrial cooling water and air washers



ACTIVE INGREDIENT:	
5-Chloro-2-methyl-4-isothiazolin-3-one	0.78%
2-Methyl-4-isothiazolin-3-one	0.28%
2-bromo-2-nitro-1,3-propanediol	7.50%
INERT INGREDIENTS:	91.44%
Total:	100%

KEEP OUT OF REACH OF CHILDREN

Danger
FIRST AID

- IF IN EYES:**
- Hold eye open and rinse slowly and gently with water for 15-20 min. Remove contact lenses, if present, after first 5 min. then continue rinsing eye.
 - Call a poison control center or doctor for treatment advice.
- IF ON SKIN:**
- Take off contaminated clothing.
 - Rinse skin immediately with plenty of water for 15-20 min.
 - 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.
 - 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 to an unconscious person.
- Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Danger
CORROSIVE
CAUSES IRREVERSIBLE EYE DAMAGE
CAUSES SKIN BURNS
HARMFUL IF SWALLOWED
HARMFUL IF INHALED
HARMFUL IF ABSORBED THROUGH THE SKIN

Do not get in eyes, on skin or on clothing. Avoid breathing vapor or spray mist. Wear goggles or face shield. Wear chemical resistant apron worn over short-sleeved shirt and long pants, socks, chemical-resistant footwear and chemical-resistant gloves. 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 reactions in some individuals.

ENVIRONMENTAL HAZARDS
This product is toxic to fish and aquatic invertebrates. 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 Systems (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 EPA.

ACCEPTED
with COMMENTS
EPA letter Dated:

APR 7 2008

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

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STORAGE AND DISPOSAL**PESTICIDE STORAGE**

Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment. Do not allow to freeze.

If partly filled: Wastes associated with this pesticide are acutely hazardous. Excess pesticide or rinsate must be handled and disposed in accordance with local state and federal regulations. If these materials cannot be used according to label instructions or cannot be returned and must be disposed, contact your Environmental Control Agency or the Resource Conservation and Recovery Act (RCRA) Hazardous Waste representative at the nearest EPA Regional Office for disposal guidance.

If empty:

Non-returnable plastic or metal containers: Triple rinse (or equivalent) and empty rinsate into application equipment. Then offer for recycling or reconditioning, or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities. If rinsate cannot be used, follow pesticide disposal instructions. DO NOT cut or weld metal containers. DO NOT reuse or refill this container.

GENERAL: CONSULT FEDERAL, STATE, OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

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 label directions will be assumed by the Buyer or User. TO THE EXTENT PERMITTED BY LAW, NEITHER ROHM AND HAAS NOR SELLER SHALL BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

Date of Manufacture:

EPA Reg. No.

EPA Est. No.

DIRECTIONS FOR USE

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

ROCIMA™ 586 is an effective preservative in most aqueous compositions. The concentration required to give protection depends on several factors. These include the susceptibility of the system to microbiological degradation, the extent to which micro-organisms can gain access, the species involved, pH, temperature, and length of time for which protection is required.

INDUSTRIAL COOLING WATER AND AIR WASHERS

For the control of bacteria, algae, and fungi in industrial recirculating water cooling towers and industrial recirculating closed loop water cooling systems add Rocima 586 to the tower basin, distribution box, air washer sump, chilled water sump or some other point to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, add 200 to 1250 ppm of Rocima 586 (1.67-10.4 pounds or 24.4-152 fluid ounces of Rocima 586 per 1000 gallon of water in the system). Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 50 to 310 ppm of Rocima 586 (0.42-2.59 pounds or 6.1-37.8 fluid ounces of Rocima 586 per 1000 gallon of water in the system) weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

NOTE: For use only in systems that maintain effective mist eliminating components

Avg. Gross: LB KG

Net: LB KG

Avg. Tare: LB KG

Lot
Number

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DIRECTIONS FOR USE (continued)

Typical applications, and the suggested range of concentrations on which trials can be based are:

Refer to the table at the end of this section for recommended dose rates.

Adhesives and Tackifiers including animal glues, vegetable glues, natural rubber latices, polyvinyl acetate, styrene-butadiene and acrylic latices and tackifiers derived from rosin and hydrocarbon resins

Aqueous raw materials such as process water, silicone emulsions, surfactants used in industrial and household consumer products as well as for package utility products such as pre-moistened sponges and mops.

Aqueous Slurries of pigments such as titanium dioxide or of materials such as kaolin, calcium carbonate, calcium sulfate and magnesium sulfate

Building Materials such as mastics, caulks, sealants, grouts, spackling, ready-to-mix cement and wallboard compounds, and tape joint compounds

Fountain Solutions used for lithographic printing operations (only use in fountain solutions that are automatically diluted prior to use at a level that ensures the final use dilution will contain these levels)

<u>Type of material to be protected</u> <u>Protected</u>	<u>Lbs ROCIMA™ 586</u> <u>To Use Per 1000 LB Of</u> <u>Material To Be</u>
Adhesives and Tackifiers	0.5 to 2.25 lb (0.05 - 0.225%)
Aqueous raw materials	0.5 to 1.4 lb (0.05% - 0.14%)
Aqueous Slurries of pigments 0.225%	0.5 to 2.25 lb (0.05 -
Building Materials	0.5 to 2.25 lb (0.05 - 0.225%)
Fountain Solutions	0.5 to 2.25 lb (0.05 - 0.225%)

Label
Number
11/29/2007

DIRECTIONS FOR USE (continued)

Typical applications, and the suggested range of concentrations on which trials can be based are:

Refer to the table at the end of this section for recommended dose rates.

In-Can Preservation of industrial and household consumer products, including all-purpose liquid cleaners, furniture and floor polishes, pesticides, anti-tarnish products, carpet shampoos and carpet pre-spotters

Industrial Water such as process water, boiler water, white water, wash water and waste water

Liquid Detergent Products such as dishwashing detergents, laundry detergents, laundry pre-spotters, fabric softeners, laundry spray starch, automotive cleaners, automotive waxes, and automotive polishes

Paint and Coatings such as paper coatings, wood coatings and paints used for architectural product finishes, and special-purpose coatings.

Polymer Latices including acrylic, styrene/butadiene, carboxylated styrene butadiene, ethylene/vinyl acetate, biopolymers intended for industrial use such as xanthum gum, gum arabic, guar gum, protein-derived polymers, starches, casein-derived polymers and solution polymers.

Printing Inks and ink component concentrates such as flexographic, gravure, screen and ink jet printing. Ensure that the final use dilution product contains the recommended dose rates.

<u>Type of material to be protected</u>	<u>Lbs ROCIMA™ 586</u> <u>To Use Per 1000 LB Of</u> <u>Material To Be Protected</u>
In-Can Preservative	0.5 to 2.25 lb (0.05 - 0.225%)
Industrial Water	0.5 to 2.25 lb (0.05 - 0.225%)
Liquid Detergent Products	0.5 to 1.5 lb (0.05 - 0.15%)
Paint and Coatings	0.5 to 2.25 lb (0.05 - 0.225%)
Polymer Latices	0.5 to 4.5 lb (0.05 - 0.45%)
Printing Inks	0.5 to 2.25 lb (0.05 - 0.225%)

ROCIMA 586 weighs 8.763 lbs per gallon

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