

PRECAUTIONARY STATEMENTS: HAZARDS  
TO HUMANS AND DOMESTIC ANIMALS

**DANGER**

**CORROSIVE - CAUSES IRREVERSIBLE EYE DAMAGE AND  
SKIN BURNS. HARMFUL IF INHALED. HARMFUL IF  
SWALLOWED.**

Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Remove and wash contaminated clothing before reuse. Wash thoroughly after handling.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public 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 sewerage treatment plant authority. For guidance contact your State Water Board or Regional Office of the USEPA.

**STORAGE AND DISPOSAL**

**STORAGE:** Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.  
**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide and 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 USEPA Regional Office for guidance.

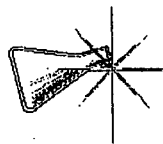
**CONTAINER DISPOSAL**

Do not reuse empty container. Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill. Empty, rinsed containers can be returned to the nearest ProChemTech facility for recycling.

**DIRECTIONS FOR USE**

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

PCT 3026 may be applied at the reservoir, pond, or fountain inlet or at a location that permits complete diffusion into the water at maximum retention time before reaching the outlet. Sufficient Bio PCT 3026 should be fed to maintain a total bromine level of 4.5 to 9.0 mg/l in all parts of the reservoir or pond. Note that two fluid ounces per 1000 gallons of water yields 2.2 ppm total bromine.



**ProChemTech**  
International, Inc.

**PCT 3026**

PCT 3026 is an effective agent for controlling algal, bacterial, and fungal slime in condensing and cooling equipment in which recirculating water is used as the cooling medium and in reservoirs or ponds which serve as the source of boiler feedwater or cooling water. PCT 3026 can also be used to control bacterial, fungal, and algal slime in decorative fountains, air washers, and food, beverage, and industrial process pasteurizers.

**ACTIVE INGREDIENTS**

Sodium hypochlorite 6.5%  
Sodium bromide 9.0%

**INERT INGREDIENTS**

Total 84.5%  
Total 100.0%

Total available bromine = approximately 14%  
Expressed as chlorine = approximately 6.2%  
Degrades with age. Use a test kit and increase dosage as necessary to obtain the required level of available chlorine.

**FOR INDUSTRIAL AND COMMERCIAL USE ONLY  
KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**CORROSIVE**

**CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS**

**FIRST AID**

**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:** 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 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.

**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 advice.

**Note:** Have the product label or container with you when calling a Poison Control Center or Doctor.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REGISTRATION No. 58616-1

EPA Est. No. 58616-PA-01 ( )

Producing plant checked in ( )

EPA Est. No. 58616-AZ-01 ( )

Manufactured by:

ProChemTech International, Inc.

51 Prochemtech Drive

Brockway, PA 15824

Phone 814-265-0959

Emergency Phone 800-255-3924

DIRECTIONS FOR USE, continued

**INDUSTRIAL & COMMERCIAL RECIRCULATING COOLING  
WATER SYSTEMS**

PCT 3026 should be applied directly to the cooling water at any section of the system where sufficient mixing will occur. PCT 3026 should be applied to the cooling water to provide a total bromine level of 4.5 to 9.0 ppm. PCT 3026 at a dosage of two fluid ounces per 1000 gallons of water gives a dosage of approximately 2.2 ppm of total bromine, but several times that dosage may be required to provide a total bromine level of 2.2 ppm throughout the system. The total bromine level should be checked with a test kit and additional product applied until a reading of 4.5 to 9.0 ppm is obtained at the bleed-off point. Some systems may be maintained in satisfactory biological condition by applying this dosage once per day while others will respond better to dosages less than once per day.

**INDUSTRIAL PASTEURIZERS**

Such as food, beverage, and industrial pasteurizers. For control of bacteria and fungi in industrial pasteurizers, add 3.5 to 7.0 ounces of PCT 3026 per 1000 gallons of system water to achieve control. To maintain control, add sufficient PCT 3026 to maintain 4.5 to 9.0 ppm total bromine throughout the system. Two fluid ounces per 1000 gallons of water yields 2.2 ppm total bromine.

**AIR WASHERS**

This product may be used only in industrial air washers and air washer systems which have mist eliminating components. For control of microorganisms in industrial air washer systems add sufficient PCT 3026 to the air washer sump or chill water to provide a total bromine level of 4.5 to 9.0 ppm. Badly fouled systems must be cleaned before treatment is begun. PCT 3026 at a dosage of two fluid ounces per 1000 gallons of water gives a dosage of approximately 2.2 ppm of total bromine, but several times that dosage may be required throughout the system. The total bromine level should be checked with a test kit and additional product applied until a reading of 4.5 to 9.0 ppm is obtained at the bleed-off point. Some systems may be maintained in satisfactory biological condition by applying this dosage once per day while others will respond better to dosages less than once per day.

**HEAT TRANSFER SYSTEMS**

Evaporative condensers, hydrostatic sterilizers and retorts, dairy sweetwater systems, and once through cooling water systems. PCT 3026 should be used at the same application rates, and in the same manner, as described above. It should be added to the system at a point of uniform mixing such as a basin area, sump area, or other reservoir or collecting area from which the treated water will be circulated uniformly throughout the system.

**NOTE:** The halogen dosages listed in the given applications are expressed as bromine. Since most field test kits for oxidizing halogens report in terms of chlorine, simply multiply the test kit result (given as chlorine) by 2.25 in order to obtain the bromine equivalent as listed in these directions.

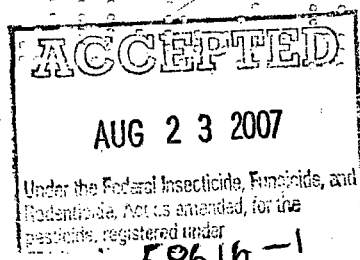
DOT Number: UN 3266

DOT Warning: Corrosive, 8

DOT Name: sodium hydroxide solution

Net Contents:

Date of Manufacture:



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