

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**DANGER**

**CORROSIVE:** Causes irreversible eye damage • May be Fatal if swallowed • Causes skin irritation • Harmful if inhaled or absorbed through skin. • Do not get in eyes, on skin or on clothing. • Avoid breathing spray or mist • When loading or handling wear protective eyewear (goggles or face shield) Wear long-sleeved shirt and long pants, socks, shoes and chemically resistant gloves • Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals • Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using the toilet or using tobacco • Remove and wash contaminated clothing separately before reuse.

**Personal Protective Equipment**

Applicators and other handlers must wear:  
-Coveralls, over long-sleeved shirt and long pants  
-socks and chemical resistant footwear  
-goggles or face shields  
-Chemical-resistant gloves (such as barrier laminate, butyl nitrile/neoprene rubber, PVC or Viton)

**Engineering Controls**

When handlers use closed metering systems the handler requirements may be reduced or modified to long-sleeve shirt, long pants, shoes and socks.

**User Safety Requirements**

Follow manufacturers' instructions for cleaning & maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Users must wash hands before eating, drinking, chewing gum, or using the toilet or using tobacco. Users must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must 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.

**Application Restrictions**

Do not apply this product directly in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and 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 System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Secondary biological treatment of DBNPA effluent is required for all uses except for use in secondary oil recovery systems. 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.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.  
**Storage:** To maintain product quality, store at temperatures below 35°C. Keep container tightly closed when not in use.  
**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:** Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. 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.

**NOTICE:** Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

**CHEMICAL TREATMENT CL-206**

**FOR INDUSTRIAL USE ONLY**

**ACTIVE INGREDIENT:**

2,2-Dibromo-3-nitropropionamide.....20%

**INERT INGREDIENT(S)**.....80%

**TOTAL**.....100%

FIRST AID	
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 30 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Obtain prompt medical treatment, preferably from an ophthalmologist.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 – 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
Have product container or label with you when calling a poison control center or doctor or going for treatment.	
HOT LINE NUMBER	
<b>IN CASE OF AN EMERGENCY</b> endangering life or property involving this product, call 1-800-424-9300.	
NOTE TO PHYSICIAN	
If lavage is performed, suggest endotracheal and/or esophageal control. Danger from lung aspiration must be weighed against toxicity when considering emptying the stomach. The decision of whether to induce vomiting or not should be made by a physician. Chemical eye burns may require extended irrigation. Obtain prompt consultation, preferably from an ophthalmologist. If burn is present, treat as any thermal burn, after decontamination. No specific antidote. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient.	

EPA REG. NO. 464-426-15300  
EPA EST. NO. 15300-VA-1 EPA EST. NO. 15300-TX-1  
EPA EST. NO. 15300-IA-1

Net Contents:\_\_\_\_\_ Net Weight:\_\_\_\_\_ Lot No.\_\_\_\_\_



**LICENSED**

PERIOD **2015-2017** LIC. NO.

**8102.13**

**DISTRIBUTED BY:**  
**CHEMTREAT, INC.**

5640 Cox Road  
Glen Allen, VA 23060  
Telephone: 804-935-2000

**DIRECTIONS FOR USE**

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

**NOTE:** ADD CHEMICAL TREATMENT CL-206 SEPARATELY TO THE SYSTEM. DO NOT MIX IT WITH OTHER ADDITIVES, IN ORDER TO AVOID DECOMPOSITION OF CHEMICAL TREATMENT CL-206 DUE TO THE HIGH pH OF MANY ADDITIVE FORMULATIONS.

**PAPER MILLS**

For the control of bacterial, fungal, and yeast growths in pulp, paper and paperboard mills, add Chemical Treatment CL-206 at the rate of 0.15–0.50 lb/ton of pulp or paper (dry basis). Addition may be continuous or intermittent, depending upon the type of system and the severity of contamination. It must be made with a metering pump at a location that will ensure uniform distribution of Chemical Treatment CL-206 in the mass of fiber and water, such as the beaters, jordan inlet or discharge, broke chests, furnish chests, save-alls, and white-water tanks.

**HEAVILY FOULED SYSTEMS**

Must be boiled out, then treated with 0.15–0.35 lb Chemical Treatment CL-206/ton of paper (dry basis), as necessary for control.

**MODERATELY FOULED SYSTEMS**

Must be treated continuously with 0.35–0.50 lb Chemical Treatment CL-206/ton of paper (dry basis) until the slime accumulation is controlled. Addition rates can then be reduced to 0.15–0.35 lb Chemical Treatment CL-206/ton of paper on a continuous or intermittent basis, as needed for control. Dislodged slime may cause breaks in the paper and a clean-up of the paper machine may be advisable.

**SLIGHTLY FOULED SYSTEMS**

Must be treated continuously with 0.15–0.35 lb Chemical Treatment CL-206/ton of paper (dry basis) until the slime is controlled, then added on an intermittent basis to maintain control.

**METALWORKING FLUIDS CONTAINING WATER**

This product is effective in metalworking fluid concentrates which have been diluted in water at ratios of 1:100–1:4. For controlling (or inhibiting) the growth of bacteria, fungi, and yeasts that may deteriorate metalworking fluids containing water, add Chemical Treatment CL-206 to the fluid in the collection tank. Additions must be made with a metering pump.

**INITIAL OR SLUG DOSE:**

When the system is just noticeably fouled, add 0.25 gal Chemical Treatment CL-206/1,000 gal of metalworking fluid to the system. Repeat until control is achieved.

**SUBSEQUENT DOSE:**

When microbial control is evident, add 0.1–0.2 gal Chemical Treatment CL-206/1,000 gal of metalworking fluid per day, or as needed to maintain control. Additions can be made continuously or intermittently. Slug the system as required.

**INDUSTRIAL OR COMMERCIAL COOLING WATER SYSTEMS**

**Not registered for this use in the State of California**

Not intended for use in once-through cooling systems.

For control of microbial growth in industrial or commercial cooling water systems use either continuous or slug dosing.

DO NOT MIX the product with other additives in order to avoid decomposition of the active ingredient due to the high pH of many additive formulations.

**CONTINUOUS FEED**

Add product to metering device for continuous feed. Add 5 – 120 ppm per day of product to the water in the system depending on the severity of contamination. Badly fouled systems must be cleaned before treatment.

**SLUG DOSING**

Add product to basin of cooling system or at any other point of uniform mixing. Add 25 – 120 ppm product to the water in the system depending upon severity of contamination. Repeat treatment every four days or as needed to maintain control. Do not exceed more than 120 ppm product in system water per day. Badly fouled systems must be cleaned before treatment.

**MEMBRANE SYSTEMS FOR INDUSTRIAL WATER**

Chemical Treatment CL-206 may be used to control bacteria and reduce biofouling in various membrane system types (reverse osmosis, ultrafiltration, nanofiltration, and microfiltration) used for industrial water processing. Acceptable applications include reverse osmosis for the production of boiler make-up water, electronic component rinsing, and industrial wastewater treatment.

**NOTE:** Reverse Osmosis (RO) concentrate streams must not be discharged to lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) Permit. Discharge of RO concentrate streams to sewer systems may require approval of the local sewer treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Chemical Treatment CL-206 may be added to the RO feed water at a rate of 1 to 100 ppm based on the feed water flow rate (0.1 to 10 fl. oz./min per 1000 gallons/min. feed water, or 0.8 to 80 mls/min per cubic meter/min of feed water). Apply product to the service cycle feed water on a regular basis using an addition cycle of at least 30 minutes. The frequency of addition may be daily or as necessary in order to maintain RO productivity performance. For highly fouled systems, a 100 ppm dosage should be applied each day for several hours until the system performance has recovered.

**NOTE:** Do not add Chemical Treatment CL-206 in the presence of sodium bisulfite or other reducing agents which are being added to the feed water of the membrane system. In some situations the addition of any reducing agents must be suspended at least 15 minutes prior to the addition of Chemical Treatment CL-206 in order to avoid neutralization and deactivation of the active ingredient.

Chemical Treatment CL-206 may be added to the feed tank used for an off-line chemical cleaning procedure. Addition should be at a rate of 20 to 200 ppm based on the total amount of solution in the feed tank (2 to 20 fl. oz. per 1000 gallons, or 16 to 160 mls. per cubic meter). Following the complete transfer of feed solution, re-circulate or soak for 1 to 3 hours to ensure sufficient contact for all RO membrane modules with the DBNPA solution. Frequency of addition should be every 5 days or as needed.

**NOTE:** Add Chemical Treatment CL-206 separately to the feed tank system. Do not mix with other chemical additives as this may result in rapid decomposition of Chemical Treatment CL-206 due to the high pH of many additive formulas. It is important to thoroughly rinse the feed tank system so it is free of any high pH chemicals prior to introducing the Chemical Treatment CL-206 product.

**AIR-WASHER SYSTEMS**

**Not registered for this use in the State of California**

**NOTE:** For use only in industrial air-washer systems that maintain effective mist eliminating components.

For control of microbial growth in air washer systems use either continuous or slug dosing.

Note: A solution of product may be made on site for dosing the system. DO NOT MIX the product solution with other additives, in order to avoid decomposition of the active ingredient due to the high pH of many additive formulations.

**CONTINUOUS FEED**

Add product using metering device for continuous feed. Add 20 – 120 ppm per day of product to the water in the system depending on the severity of contamination. Badly fouled systems must be cleaned before treatment.

**SLUG DOSING**

Add product to basin of system or at any other point of uniform mixing. Add 5 – 120 ppm product to the water in the system depending upon severity of contamination. Repeat treatment every four days or as needed to maintain control. Do not exceed more than 120 ppm product in system water per day. Badly fouled systems must be cleaned before treatment.