

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 47033-11	DATE OF ISSUANCE NOV 14 1988
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	

NOTICE OF PESTICIDE:  REGISTRATION  
 REREГИSTRATION  
 (Under the Federal Insecticide, Fungicide,  
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Cascade Water Services, Inc.  
 80 Rushmore Street  
 Woburn, MA 01890

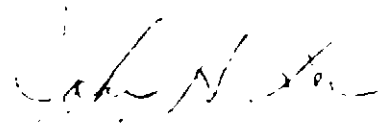
NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

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.

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 Signature of Approving Official

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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CASCADE S310L

## INDUSTRIAL MICROBICIDE

### ACTIVE INGREDIENTS

Methylene bis(thiocyanate) . . . . .

2.5%

2-Thiocyanomethylthiobenzothiazole . . . . .

2.5%

### INERT INGREDIENTS

95.0%

This product weighs 7.99 pounds per gallon

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Corrosive, causes irreversible eye damage and causes skin damage. Harmful or fatal if swallowed or absorbed through the skin. This product is a potential skin sensitizer. Workmen handling this product or treated material should wear impervious gloves, goggles or face shield, and protective clothing. All protective clothing, work shoes or boots, and equipment must be left at the work site at the end of the day. Eating, drinking, or smoking during use of this product is prohibited.

**FIRST AID:** In case of skin contact, wash promptly and thoroughly with soap and water and finally with glycerin. If product gets in the eyes, flush immediately with copious amounts of clean, cool water for 15 to 30 minutes. Get medical attention immediately. If product is swallowed, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not apply directly to water or wetlands. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

**PHYSICAL AND CHEMICAL HAZARDS:** Do not expose to extreme temperatures

## STORAGE & DISPOSAL

Do not contaminate water, food, or feed by storage or disposal

**STORAGE:** Do not expose to extreme temperatures. Do not stack more than five drums high. Drums should be opened in well-ventilated areas. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container 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 your EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or accept for disposal in a sanitary landfill, by incineration, or if allowed by state

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in

**COOLING TOWERS:** CASCADE S310L

wood against soft or surface rot and internal or dry rot. It is effective against wood containing 2.0 to 2.8% CASCADE S310L

surfaces. The amount applied should provide 2.4 to 3.2 lb of CASCADE S310L to the recirculating

well. The dosage should provide 5.0 lb of CASCADE S310L to the recirculating water and the bleedoff should be stopped for 4 to 6 hr after repeated every four months.

**COOLING WATER:** CASCADE S310L

and fungi in industrial recirculating cooling water systems should be cleaned thoroughly to remove old algal growth, then the system should then be drained, flushed, refilled with water, and 0.8 to 4.8 fl oz per 1000 gal should be made every 1 to 5 months of severity of microbiological fouling.

**DRILLING FLUIDS:** To inhibit bacterial and fungal development of wells, CASCADE S310L

concentrations of 0.2 to 1.0% based on the total wet weight. **PETROLEUM SECONDARY RECOVERY:** CASCADE S310L control sulfate-reducing bacteria, slime forming bacteria, micellar floods, water disposal systems, and other oil field applications. 1 fl oz of CASCADE S310L per 1000 gal of

made continuously or intermittently by means of a metering pump after injection pumps and injection well headers. Continuous fouled, add 15.6 to 52.0 fl oz of CASCADE S310L continuously until desired degree of control is achieved.

CASCADE S310L per 1000 gal of control. **Intermittent or Slug Method:** When system is fouled, add 15.6 to 52.0 fl oz of CASCADE S310L

and 1 to 4 times per week, or as needed to maintain control. **CRUDE AND REFINED OILS:** CASCADE S310L preventive for the control of bacteria and fungi that cause the during storage. It should be added to the oil as it is being stored in storage tank at the rate of 2.4 to 24.0 fl oz of CASCADE S310L

Addition should be made batchwise where mixing occurs at transfer pump.

Manufactured by

CASCADE WATER SERVICE

80 PUSHPHORE STREET

WESTBURY, NY 11591

EPA REG. NO. \_\_\_\_\_

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