

PM 32

48480-5

DIRECTIONS FOR USE:

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

SANURIL 115 is a slow dissolving mixed halogen product in a convenient, ready-to-use large tablet form.

The SANURIL 115 tablets provide a source of available chlorine and bromine. It is recommended for use as a sewage effluent disinfectant where a continuous source of chlorine/bromine is required. For best results and reliable performance, SANURIL 115 should be used in conjunction with the ELTECH Tablet Feeder.

Sewage and Wastewater Effluent Treatment:

The amount of chlorine delivered will depend on the flow rate of the water being treated, the number and placement of feed tubes filled and the outlet weir size opening. For example: to provide an available chlorine dosage of 6 mg/l (ppm), the recommended dosage will require about 0.8 pounds or 3 tablets of SANURIL 115 for each 10,000 gallons per day of water to be treated.

Refer to the appropriate ELTECH Tablet Feeder instruction Manual to determine the required settings and adjustments to satisfy the chlorine demand and to maintain the required level of chlorine residual.

In practice, the amount of SANURIL 115 used should be adjusted to satisfy the halogen demand and to maintain proper halogen residual. The typical dissolve rate of the SANURIL 115 tablets is 10 grams per hour based on a flow rate of 3 gpm.

Allow the SANURIL 115 System to operate for approximately 1 to 1-1/2 hours before testing results. Measurement of the total available chlorine (including combined and free chlorine residuals) can be determined by using the standard iodometric titration technique. A suitable method is described in Standard Methods for the Examination of Water and Wastewater, 17th Edition, 1989, American Public Health Association, pp 4-48 to 4-51.

Expiration Date: _____

Storage and Disposal:

Keep product dry in a tightly closed container when not in use. Store in a cool, dry and well-ventilated area away from heat or open flame. In case of decomposition, isolate container and flood with large amounts of water to dissolve all material before discarding this container. DO NOT reuse empty container but place in trash collection. DO NOT contaminate food or feed by storage, disposal or cleaning of equipment. Shelf life is one (1) year in an *unopened* container.

We invite you to direct all questions and comments concerning the specific details of the applications listed on this label to ELTECH International Corporation, A Subsidiary of ELTECH Systems Corporation, 1110 Industrial Boulevard, Sugar Land, Texas 77478.

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EPA Reg. No. 48482-5

EPA Est. No. 45387-LA-1

ACCEPTED
Lot Number:
MAY 26 1994

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 48482-5

Net Contents: _____ Pounds/_____ Kilograms



SANURIL

Chlorinating Tablets

A CONCENTRATED AGENT FOR USE AS A DISINFECTANT BACTERICIDE:

ACTIVE INGREDIENTS:

Calcium Hypochlorite
1-Bromo-3-chloro-5,5-dimethylhydantoin

INERT INGREDIENTS

Sodium chloride, calcium hydroxide, calcium chlorate, calcium carbonate, calcium chloride and water

KEEP OUT OF REACH OF CHILDREN
DANGER

PRACTICAL TREATMENT (FIRST AID): IF SWALLOWED, drink of water. DO NOT induce vomiting. Call a physician or poison control immediately. IF ON SKIN, brush off excess chemical and flush with water for at least 15 minutes. If irritation persists, get medical attention. IF IN EYES, flush with cold water for at least 15 minutes. Get medical attention.

SEE ADDITIONAL PRECAUTIONS ON BACK OF LABEL

ELTECH International Corporation
A Subsidiary of ELTECH Systems Corporation
Attn: Chemical Sales Department
1110 Industrial Boulevard
Sugar Land, Texas 77478

Telephone: (713) 274-84
Toll Free: 1 (800) 621-91
Fax: (713) 240-6762
*Toll free number good for Canada

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. DO NOT get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Irritating to nose and throat. DO NOT breathe dust or fumes. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and aquatic organisms. DO NOT discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. 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.

PHYSICAL AND CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Strong oxidizing agent. Mix only with water according to label directions. Mixing this product with organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes. Use clean, dry utensils. Open container only where adequate ventilation is available. DO NOT add this product to any dispensing device containing remains of other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases and possible generation of fire and explosion. Keep away from any flammable or burning material. In case of contamination or decomposition, DO NOT re-seal container. If possible isolate container in open area or well ventilated area. Flood with large volumes of water if necessary.

WARRANTY STATEMENT: Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on this label when used in accordance with directions under normal conditions of use and buyer assumes the risk of any use contrary to such directions. Seller makes no other express or implied warranty, including any other express or implied warranty of fitness or of merchantability and no agent of Seller is authorized to do so except in writing with a specific reference to this warranty. In no event shall Seller's liability for any breach of warranty the purchase price of the material as to which a claim is made.

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CALCIUM HYPOCHLORITE MIXTURE, DRY

RQ

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ACCEPTED

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