

2012-10-03
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CALYPSO

BROM PLUS

BROMINATING DISINFECTANT for Swimming Pools

TABLETS

DOMESTIC

GUARANTEE:

Available bromine, present as 1-bromo-3-chloro-5,5-dimethylhydantoins
and related hydantoins.....39.2%

Available chlorine, present as 1-bromo-3-chloro-5,5-dimethylhydantoin, 1,3-dichloro-5,5-dimethylhydantoin, 1,3-
dichloro-5-ethyl-5-methylhydantoin and related hydantoins.....44.4%

REG. NO. 28333 P.C.P. ACT

WARNING

POISON CORROSIVE

DANGER – CORROSIVE TO EYES AND SKIN
POTENTIAL SKIN SENSITIZER

Net Contents
Kg

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

Calypso, 42, rue de l'Artisan
Victoriaville, Québec, Canada G6P 7E3
1-866-470-7264

DESCRIPTION:

BROM PLUS is a new form of brominating disinfectant for swimming pools. It is easily adapted to many erosion feeders used to automatically treat both commercial and residential swimming pools. When used as directed, BROM PLUS will disinfect pool water, keeping it clear and free of odour. BROM PLUS gives the effectiveness of chlorine without the chlorine odour.

Weight per tablet: xx g.

DIRECTIONS FOR USE:

NOTE: Automatic feeding devices employing these tablets must be totally free from traces of other pool sanitizers to avoid the probability of an explosion.

1. Before using BROM PLUS in your swimming pool for the first time, add 400 g of sodium bromide per 10,000 L of water to establish a 30 ppm bromide reserve. Also add sodium bromide when opening the pool for the summer and whenever the pool is drained and refilled. The bromide reserve is needed to keep the system completely bromine based, to eliminate chlorinous odours and to assure maximum water comfort to skin and eyes in pools on the treatment system.
2. To start up a new pool for the season or convert from a chlorine based program, backflush or clean the filter, chemically balance the calcium hardness and alkalinity and adjust the pH to 7.2 – 7.8.
3. Add sodium bromide, as directed above. When the sodium bromide has dissolved in the water, superoxidize to obtain a bromide residual of 2-8 ppm. Swimming may begin when the bromine level drops below 3 ppm.
4. When the bromine level drops 1-3 ppm, add BROM PLUS to a suitable feeding device. Adjust the feeder according to manufacturers directions to maintain 1-3 ppm of available bromine. Use a reliable test kit for free bromine measurements.
5. Water soluble, non-filterable wastes can accumulate in pool water and cause dull or cloudy water and can stimulate algal growth. Superchlorination with a suitable oxidizing shock treatment should be done weekly or biweekly, after extremely heavy bather loads or heavy rain storms to correct these conditions.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED. HIGHLY CORROSIVE. DO NOT TAKE INTERNALLY. Irritating to nose and throat. Avoid breathing dust. Use with adequate ventilation. Corrosive to the eye and skin. DO NOT get into eyes or on skin. Potential skin sensitizer. It is recommended to wear rubber gloves and goggles when handling the product. Wash thoroughly after handling. Immediately remove contaminated clothing and wash before reuse.

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 eye. Call a poison control centre or doctor for treatment advice. **If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre 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 by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice. **If swallowed:** Call a poison control centre 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 centre or doctor. Do not give anything by mouth to an unconscious person. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION:

Probable mucosal damage may contraindicate the use of gastric lavage. Treat Symptomatically.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish. Do not discharge into lakes, streams, ponds or public waters.

PHYSICAL AND CHEMICAL HAZARDS:

Strong oxidizing agent. Mix only with water. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire and explosion. Contamination with moisture, organic matter or other chemicals may start a chemical reaction with fire and explosion. In case of contamination or decomposition do not reseal container. If possible, isolate container in open air or well ventilated area, if necessary flood with large volumes of water.

STORAGE:

Keep product dry in closed container when not in use. Store in a cool, dry, well ventilated area away from heat, open flames and other chemicals.

DISPOSAL:

Rinse empty container thoroughly before discarding. Do not reuse container. For information on the disposal of unused, unwanted product, contact the manufacturer or the Provincial Regulatory Agency. Contact the manufacturer and the Provincial Regulatory Agency in case of a spill or for clean-up of spills.