

2018-1678
2018-06-13

CALYPSO

BROM-1

BROMINE TABLETS

CONTROLS BACTERIA AND ALGAE in
SWIMMING POOL WATERS

NO CHLORINE ODOR

DOMESTIC

ACTIVE INGREDIENT:

Available bromine present as 1-bromo-3-chloro-5.5-dimethylhydantoin and related
hydantoin.....61%

Available chlorine present as 1-bromo-3-chloro-5.5-dimethylhydantoin and related
hydantoin.....27%

REG. NO. 29912 P.C.P. ACT

WARNING

POISON CORROSIVE

DANGER: CORROSIVE TO EYES AND SKIN
POTENTIAL SKIN SENSITIZER

Net Contents
{Format}

READ THE LABEL BEFORE USING
KEEP OUT OF REACH OF CHILDREN

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

Each tablet weight: xx g

DIRECTIONS FOR USE: CALYPSO BROM-1 is a safe and effective slow dissolving bactericide, algaecide and disinfectant that, unlike other commonly used chemicals, performs well over a broad pH range. Use the dosages recommended below as a guide in determining the proper amount of CALYPSO BROM-1 necessary to keep your pool sparkling clean and inviting. The dosage necessary for your pool will change considerably depending upon those factors that burden the disinfection system. Some of the factors that will vary the required dosages are water temperature, bather load, exposure to windblown debris, thunder or rain storms and length of filtration cycle.

SWIMMING POOLS: In newly filled pool, shock the pool if necessary. Follow directions for use on this label to establish an effective active bromine residual of between 1 and 3 ppm, pH 7.2 to 7.8, total alkalinity 100 - 150 ppm, and calcium hardness 200 - 300 ppm. Test water frequently using a reliable bromine test kit. Adjust the flow rate through the brominator if necessary, to maintain the active bromine residual. The following dosages are provided as a general rule of thumb. Automatic brominators have use instructions particular to their design. Frequently a brominator must be filled to capacity, while the adjustments allow the user to erode only the amount of CALYPSO BROM-1 necessary for proper sanitation as suggested below, the slow dissolving nature of the chemical combined with the design features of the brominator require that a greater amount of chemical be exposed to the water. For shocking purposes use a non-chlorine shock.

WARNING: Direct tablet contact may cause bleaching of vinyl or painted pool surfaces. Automatic feeding devices employing these tablets must be totally free from traces of other pool sanitizers to avoid the probability of an explosion.

1. Maintain recommended daily levels as determined by testing kit.

Free available bromine:	1.0 – 3.0 ppm
pH:	7.2 – 7.8
Total alkalinity:	100 – 120 ppm
Calcium hardness:	200 – 300 ppm

2. If using an automatic feeding device, fill the chamber(s) with tablets and adjust flow rate, according to manufacturer's recommendations, to maintain proper bromine residual. Adding tablets to the pool's skimmer basket is an alternative bromine feed method. Daily usage should approximate 25 g of CALYPSO BROM-1 per 10,000 L of pool water. NOTE: Hot weather, heavy pool usage, and rain may require higher usage rates to maintain proper bromine product being employed.

3. Periodic superchlorination of pool water is recommended. Follow label instructions of superchlorination product being employed.

Add 1-2 tablets per 10,000 litres as needed to maintain a bromine residual of 1-3 ppm at all times. Daily usage should approximate 25 g of CALYPSO BROM-1 per 10,000 L of pool water. Apply weekly dose through the use of an automatic brominator which will allow you to adjust the amount of bromine entering the water. **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. Corrosive to the eye and skin. DO NOT get in eyes or on skin. Potential skin sensitizer. Dangerous gas formed when mixed with acid. Do not mix with any other chemical. Strong oxidizing agent. May cause fire or explosion if contaminated. Avoid breathing dust. Harmful if swallowed. Keep container closed and store in a cool, dry location. Rinse container thoroughly before discarding. Do not reuse. It is recommended to wear rubber gloves and goggles when handling the product.

DISPOSAL: Rinse container thoroughly before discarding. Do not reuse. 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, and for clean-up of spills.

FIRST AID:

IF SWALLOWED: Call a poison control centre or doctor immediately for treatment advice. Have a 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. 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 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. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Treat symptomatically.