

BIO-1700 BIOCIDES

BIO-1700 – Calcium Hypochlorite Tablets

ADVANTAGES:

BIO-1700 is used to control bio fouling in small water systems where an oxidizing agent is applicable. This includes comfort cooling towers, swimming pools, hot tubs and the like.

PRINCIPLE USES:

BIO-1700 is recommended where the use of bleach or gaseous chlorine is cumbersome.

BIO-1700 provides oxidizing performance in small systems without the handling problems of bleach or gas chlorine.

PROPERTIES:

BIO-1700 is a dry white tablet

BIO-1700 has a slight chlorine odor

EPA Registration

Product is 10% calcium hypochlorite and a bentonite clay/soda ash binder.

TREATMENT LEVEL:

Typical dosage is 0.5 to 5.0 ppm in the system. Dosage is usually based on system volume and fed all at once. Can be applied continuously or intermittently for microbiological control. **BIO-1700** should be used in consultation with your **FCT** representative.

APPLICATION:

BIO-1700 can be used on a continuous or intermittent basis. **BIO-1700** is compatible with stainless steel, Teflon, viton, plastics and most materials used for chemical feed systems. **BIO-1700** is corrosive to mild steel.

HANDLING and STORAGE:

BIO-1700 is corrosive and can cause eye and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face-shield and rubber gloves when handling. Harmful or fatal if swallowed. In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. Contact a physician immediately. Remove contaminated clothing and wash before reuse. If swallowed., promptly drink a large quantity of milk egg whites, gelatin solution, or, if these are not available, large quantities of water. Avoid alcohol.

SHIPPING:

BIO-1700 is available in pails and 30 gallon fiber drums.

The information herein is intended as a selection guide. Specific applications should be thoroughly reviewed with your **FCT** representative. Products are warranted to be both the generic material and concentration specified. No application or performance warranty is extended or implied herein.