

BIOX 2000

Biox 2000 is a chlorine dioxide based type 1, liquid disinfectant that controls microbes as well as biofilm. Product contains inorganic chlorine compounds. Product pH @ 1 % is between 2.50 - 3.50. Total activity is 0.2 % - 2000 ppm.

Dilutions

Concentrate = 2000 ppm. Dilute further to required level. Dilution ratio - 1 ml into 1 L water = 2 ppm residual chlorine dioxide. Dilute only with water. Use undiluted product within 7 days depending on storage conditions. Do not mix with any other chemicals. Incompatible materials = soaps & anionic detergents. Only use product on a clean surface that has been cleared of all visible soil and rinsed off with clean water.

Microbial:

For bacteriological efficacy - P. aeruginosa, E. coli, S. aureus used as test organisms at 1: 500 (1 %) total dilution with a 5 min contact time, giving a Log 3 reduction (99.9 % kill).

GHS Identification:

Danger

PSN-Oxidizing agent, Corrosive Liquid NOS



PPE

Gloves, Goggles, Personal Protective Clothing, Apron, Gumboots



First Aid

SKIN	EYES	INHALATION	ORAL
Wash off with plenty of water for 15 minutes.	Rinse cautiously with water for several minutes, remove contact lenses if safe and easy to do so, continue rinsing and get medical attention	If INHALED remove person to fresh air and keep comfortable for breathing. Do not give CPR to an unconscious person.	Do NOT induce vomiting
If skin irritation continues, get medical attention.	Consult a Doctor		Drink water / milk / egg white
			Consult a Doctor

Available in

25Lt