

1 BLUEWELLO CORROSION INHIBITOR BWCI-40

INTRODUCTION

BWCI-40 is an excellent formulation designed on the basis of most advanced technology for the control of scaling & corrosion in cooling water & other industrial water systems. It is efficient over a wide range of pH values & at higher operational temperatures.

BWCI-40 is highly recommended in cooling water systems using hard water & where scale control is a major problem.

APPLICATION

BWCI-40 contains optimum blend of anodic & cathodic corrosion inhibitors which provides full corrosion protection under varied pH & temperature conditions. BWCI-40 also contains organophosphonates & low molecular weight polymers, which acts as antiscalants & dispersants. Scale formation is eliminated by the threshold & crystal distortion properties of organophosphonates. Fouling control is achieved by the powerful dispersing action of low molecular weight polymers.

ADVANTAGES

1. Single formulation to control corrosion & scaling.
2. Being liquid, easy to handle & 100% water soluble.
3. Effective even at high hardness & high pH of water.
4. Increase heat transfer efficiency by keeping metal surface & systems clean.
5. Non toxic, non polluting, treated water can be discharged directly into effluent without any treatment.

DOSAGE

Dosage of BWCI- 40 depends upon the quality of water, extent of problems being faced, process contaminations & systems design. Generally a dosage of 60-80 ppm on continuous basis is recommended for normal operating conditions. BWCI-40 is fed into the sump or basin where thorough mixing is ensured.

STORAGE AND HANDLING

Keep the container tightly closed away from direct heat & sunlight. Avoid contact with skin & eyes. If it comes in contact with skin or eyes flush with plenty of clean & cold water. If necessary, seek medical attention. Wear protective clothing safety goggles, hand gloves, shoes while handling the chemical.

PACKING

BWCI- 40 is available in 35 & 20 Kg HDPE Carboys.

**MAKE AN
ENQUIRY**

**BEST
QUALITY
BEST RATE**