

ProMoss™ 6



Moss Based Treatment for Closed Loop Applications












Description

Sphagnum Moss has been conditioning and purifying water in nature for millennia. **ProMoss™ 6** utilizes this sustainably harvested sphagnum moss to bring a unique biology and natural chemistry approach to treating closed loop systems to inhibit fouling, corrosion and scale.

Application

ProMoss™ 6 naturally softens water by removing positively charged ions like calcium, iron, magnesium and zinc, providing inhibition against scale and removing existing deposition.

ProMoss™ 6 removes organic contamination and decreases corrosion from all surfaces the treated water contacts. **ProMoss™ 6** benefits include;

-  Removes positively charged metal ions
-  Inhibits and removes organic contamination
-  Reduces and inhibits scale formation
-  Reduces and inhibits corrosion
-  Reduce or eliminate chemical usage
-  All natural “Green” program – LEED credits
-  Reduces disinfection by-products
-  Improved water quality, clarity & stability
-  Improved efficiency of heat transfer
-  NSF Approved (G5, G7)
-  Sustainable facility management practice

ProMoss™ 6 is enclosed in a specialized blue mesh. When it contacts water, the moss expands to fill the sleeve. **ProMoss™ 6** absorbs 10 times its weight in oil and stabilizes the system water pH.

Directions

For use in 10” filter housings, **ProMoss™ 6** is the primary moss unit used in smaller closed loop water systems.

Each application can use as many units as the dosage requires, and **ProMoss™ 6** is changed at regular intervals, usually monthly.



One **ProMoss™ 6** strip treats;

- 350 litres chilled water, or
- 175 litres heating water

10” Filter Housing holds maximum 5 strips per monthly treatment for a total system capacity of;

- Chilled water system (1,750 litres)
- Heating water system (875 litres)

Safety Precautions

Please refer to the Safety Data Sheet which contains detailed information about this product and the recommended handling procedures.