

NALCO 3434



Benefits

- ▲ Helps to maintain optimum heat transfer and system efficiency.
- ▲ When added to a chlorine source the product forms hypobromous acid which is a very efficient and fast acting biocide.
- ▲ Very effective even at higher cooling water pH values.
- ▲ Effective in the presence of ammonia in the cooling water.
- ▲ Reduces maintenance costs by preventing fouling of heat exchangers and microbial corrosion.

Uses

- ▲ NALCO 3434 is designed for use in once-through and recirculating cooling systems and in pasteurizers, air washers and even waste water systems.
- ▲ It is used in conjunction with a source of chlorine such as sodium hypochlorite or chlorine gas.
- ▲ Use biocides safely. Always read the label and the information about the product before use.

Description

- ▲ NALCO 3434 is a liquid solution of sodium bromide.

Dosage

- ▲ The required dosage of NALCO 3434 will depend on water chemistry and site specific parameters.
- ▲ Your Nalco representative will recommend the optimum dosage necessary to ensure maximum program performance according to your specific system conditions.

Feeding

- ▲ NALCO 3434 should be fed via a closed system.
- ▲ A closed system is defined as a system in which fluid is moved from a closed storage vessel into a treated media without exposure to the atmosphere except through normal venting or pressure relief devices.
- ▲ For complete dosage and feeding recommendations, consult with your Nalco sales engineer.

Materials

- ▲ Storage and application equipment (pumps and lines) should be made of PVC, PE , Teflon or Stainless Steel.
- ▲ Do not use Aluminum, Brass or Carbon steel in contact with the neat product.

Handling

- ▲ As a standard precaution with all chemicals we recommend the use of protective equipment such as goggles and rubber gloves when handling chemical products.
- ▲ Consult the Material Safety Data Sheet as the only official source of Environmental and Safety information.
- ▲ The product can be stored at least 12 months from date of shipping if kept in it's original, unopened container and under normal warehouse conditions.
- ▲ Protect from freezing and from exposure to high temperatures.

Notes

- ▲ NALCO 3434 is available in non-returnable containers and PORTA-FEED's of different sizes.
- ▲ If you need more information on this product, please call your nearest Nalco representative.



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