

### **OXAMINE**<sup>®</sup>

# Don't just take the microbes out of your influent. Take the worry out.

#### Improve your plant influent with Oxamine® from Buckman.

Conventional treatments take the microbes out of your plant influent, but what about all the worry and hassle? After all, traditional chemistries can be undermined by organic demand. They can adversely affect the performance of other chemicals used in your plant. They can corrode equipment. Hurt the environment. But Oxamine is different. It's tougher on microbiological activity yet easier on your equipment, other chemistries and the ecosystem.

Oxamine is a highly effective biocide solution. Application is consistent and safe, too, using Buckman's own proprietary feeding and monitoring systems designed to save you money and increase productivity. Oxamine can take the worry out of influent management.

# Oxamine®

# A fresh approach to fresh water influent.

### Oxamine is a unique chemistry.

Oxamine is a powerful microbicide that is highly effective against a broad range of microorganisms. Unlike conventional treatment chemistries, Oxamine for influent:

- is not affected by organic demand
- reduces bleach usage by an average of 66%
- doesn't cause corrosion (when used as directed) like bleach, chlorine gas, chlorine dioxide and sodium bromide
- doesn't impact the efficacy of other chemicals such as raw water clarification chemistries
- has shown improvement in reducing RO microbiological fouling

## Oxamine is a greener chemistry.

Oxamine is more environmentally friendly than conventional halogen treatments, degrading into simple nontoxic salts while minimizing the formation of AOX compounds. Yet, it is more cost-effective than virtually any other oxidizing or nonoxidizing biocide. You can rely on Oxamine for:

- greater stability over a wider ph range than chlorine and bromine
- long-lasting residual effectiveness
- fully traceable active chemistry
- low oxidation potential
- degradation to nontoxic salts
- no contribution of organic contaminants

#### Oxamine comes with fully automated feed technology.

To ensure safe handling and effectiveness, the Oxamine solution is fed into the influent system using Buckman's customdesigned chemical feed skid under the supervision of our trained representatives. Our self-contained feed technology offers:

- consistent delivery—optimum mixing and feed control for high stability and guaranteed microbial control
- no capital investment— Buckman owns and maintains all application equipment
- automated alarms and a leakproof, anti-flood design
- feedback control to a total chlorine target



## Oxamine keeps you in control.

Start treating your water, your plant and the environment better. Find out more about Oxamine from Buckman. Contact your Buckman sales representative, or visit buckman.com.



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Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose referred to in the directions for use when used in accordance with the directions under normal conditions. Buyer assumes the risk of any use contrary to such directions. Seller makes no other warranty or representation of any kind, express or implied, concerning the product, including **NO IMPLIED WARRANTY OF MERCHANTABILITY OF FITNESS OF THE GOODS FOR ANY OTHER PARTICULAR PURPOSE.** No such warranties shall be implied by law and no agent of seller is authorized to alter this warranty in any way except in writing with a specific reference to this warranty. W965H [05/18]

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