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**PRODUCT BENEFITS**

* Prolongs equipment life; reduces maintenance and replacement costs
* Provides protection to condensate lines both near to and far from the boiler
* Allows flexibility in treating boiler and condensate chemistries independently
* Inhibits corrosion in condensate lines and prevents rust carryover into the feedwater

**PRODUCT SAFETY INFORMATION**

This is an alkaline product that can irritate the skin and eyes and should be handled accordingly. Gloves, goggles and an apron are recommended. Anyone responsible for the procurement, use, or testing of this product should familiarize themselves with the appropriate safety and handling precautions involved. Such information is outlined in the Safety Data Sheet. In an emergency, contact *Brody Chemical*, day or night, at (801) 963-2436.

**SHIPPING**

We package this product in 5-gallon pails containing 41 pounds net weight, 55-gallon drums holding 450 pounds net, or in 275-gallon totes that carry 2260 pounds net. Bulk quantities (1000-5000 gallons) are also available.

**USDA / FDA**

B633 complies with USDA Category G6 requirements and with FDA CFR Title 21 §173.310 and §184.1139 regulations pertaining to boiler water additives where steam contacts food, milk or milk products.

**ADDITIONAL INFORMATION**

To obtain any other technical product information or to place an order, call *Brody Chemical* at (801) 963-2436. Alternately, you may e-mail us at orders@brodychemical.com or write us at 6125 W Double Eagle Circle, Salt Lake City, UT 84118.

### PRINCIPAL USES

This product is a liquid condensate and steam treatment. It is designed to provide unsurpassed corrosion control and acid neutralization in condensate systems that do not have any copper surfaces. It provides good general coverage in even the longest condensate systems. Use this product in all steam boilers where live steam contacts food and dairy products.

B633 incorporates proven technology to achieve superior neutralization and rust inhibition in high or low pressure systems. It can clean and remove corrosion byproducts from neglected systems, but the resulting rusty condensate should be wasted to a drain until it clears up.

**PREPARATION AND FEEDING**

Inject B633 directly into the steam header or the main process steam line. Do not mix this product with any other products before feeding into the system. The interruption of chemical feed will result in corrosion in the condensate lines, leaks and loss of condensate, and decreased efficiency. Slug feeding does not provide adequate results even if performed on a very consistent basis. Use a metering pump to proportionally feed treatment to match load on a continuous basis.

Use chemical feed equipment constructed of steel or plastic for this product. A successful treatment program using B633 should generally include a good boiler treatment product and may also require supplemental products.

**DOSAGE**

The designed feed rate for this product is 50 ppm in the steam. Please consult your *Brody Chemical* water treatment specialist before commencing feed. The actual required dosage may vary depending upon operating frequency, feedwater alkalinity, system integrity, and percentage of condensate returned.

All statements, information, and data given herein are, to the best of our knowledge, accurate and reliable, but may not be complete. Brody Chemical furnishes this information in good faith, and unless specifically stated, without guarantee, warranty, or responsibility, expressed or implied. The user should not assume that all safety measures are indicated or that other measures may not be required.

#### **B633** Condensate Treatment Food Grade