

B601

Closed System Buffer

DESCRIPTION & BENEFITS

B601 is a concentrated blend of buffering agents designed to return the pH of a closed system to the correct range. It is compatible with all inhibitor types and fluids. The additional buffering capacity provided by B601 will enhance corrosion protection to both ferrous and non-ferrous alloys and eliminate the risk of acid attack. This is particularly important in glycol containing systems, where breakdown of the glycol can lead to a reduction in the pH and a subsequent loss of corrosion protection. By increasing the amount of buffering agent in the system fluid, the potential for a pH depression is lowered. B601 is fully compatible with ethylene and propylene glycol and the various inhibitors that may be present.

- Stabilizes closed systems to correct pH level
- Glycol compatible
- Increases Reserve Alkalinity
- Promotes long term fluid stability
- Helps prevent glycol degradation
- Formulated without any nutrients that could support microbiological activity

DOSAGE

The dosage of B601 will vary depending on system operating conditions and water quality. The normal dosage to restore the pH will be approximately 0.5 – 2.0 liters per each 1000 liters of system volume.

FEEDING

B601 may be fed without dilution directly to the system via a by-pass or pot-feeder. It may also be fed by a chemical pump to an area of good mixing within the system. No special materials of construction are required for the chemical feed system.

PACKAGING & STORAGE

B601 is available in 20 Liter pails, 205 Liter drums, liquid totes and bulk. The product containers should be kept tightly closed.

PRODUCT SAFETY & SPECIFICATIONS

B601 is an alkaline solution. Avoid contact with skin, eyes or clothing. If skin comes into contact with B601, wash with water. If eyes are affected, flush with water for at least 15 minutes and get medical attention. For detailed information, including Product Characteristics & Specifications refer to the Material Safety Data Sheet.

Technical Bulletin No.: C601700.CAN. Recommendations given in this bulletin are based on tests believed to be reliable. However, the use of the product is beyond the control of Vedra Industries, and no guarantees, expressed or implied, are made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from misuse of the product as such, or in combination with other material. This bulletin is not to be taken as a license to operate under or recommendation to infringe any patent.