

## **BURR KING MFG. CO., INC.**

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# **Technical tip**

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## **RUST X-300B**

## Non-harmful rust remover

### **PERFORMANCE**

- Rapidly removes rust from ferrous metal and stainless steel.
- Non-corrosive, non-flammable, non-toxic
- Biodegradable, Contains no VOC's or HAP's
- Contains no solvents, acids, bases or hazardous ingredients
- Works at room temperature, requires no special equipment

- Easy and safe to use
- Safe on soft metals, plastic, rubber, PVC and other surfaces unharmed by water alone
- Inhibits rust from reforming for up to 4 weeks
- Will not pit or discolor un-rusted steel
- Patent Pending

### **DESCRIPTION**

Rust X-300B has been proven effective to remove even deep rust on all types of mild steel and iron. It is safe on all surfaces and will not harm copper, brass, aluminum, plastic, rubber or vinyl. It is non-toxic, non-corrosive, biodegradable and contains no acids or alkalis. It is non-flammable and contains no petroleum solvents.

#### **DIRECTIONS**

Rust X-300B should not be used with vibratory media that include Aluminum Oxide. Burr King recommends using our P-80 media which does not contain aluminum oxide. Aluminum oxide will cause the Rust X-300B to prematurely reach its end of life. Do not dilute Rust X-300B for use in your vibratory machine. It must be used at full concentrated levels. The use of the FilterPak will filter the compound that causes the Rust X-300B to work. If you plan to use the FilterPak, remove the filter bag when running and do not attempt to filter out the liquid.

Pre-clean item to remove oil and dirt. Rinse item and then run in you Burr King vibratory unit. Rust X-300B will begin to work in just minutes. Check your part in 15 minutes. Check progress periodically. Once rust is removed, rinse item with water. To prevent re-rusting, simply dip the item into the solution and allow to dry.

Deeply rusted parts will require longer run times. Rust X-300B can be used over and over until the performance drops off. When ready to dispose of Rust X-300B, only the iron content of the solution will dictate disposal method. In most cases, it can be safely put down the drain.

RUSTX-300B requires greater investment than other soaps; but protection of valuable parts makes the investment a wise one.

RUSTX-300B is available in 5-gallon units. MSDS sheets are available for this excellent product!