CRESTCHEMICALS

Silver Stripper

Electrolytic Stripper for Silver

Description

Crest Silver Stripper was developed to remove silver plating from steel parts using an electrolytic current. This powdered product does not contain any cyanides or amines, thus making it easier to dispose.

- Operates at room temperature – do ***not*** let the temperature go above 140°F as pitting will usually occur.
- Crest Silver Strip will also strip chromium and copper.
- The solution is easy to control.
- Chromium carbide will be removed from Rena Super Alloy at 3 volts in 15 minutes.

Method of Use

Application Methods

- Immersion

Concentration

- Must be between 1 to 2 pounds per gallon to be effective.
- The pH must be above 12.

Application Instructions

1. Immerse the part into the tank, but do not let it come in contact with the sides of the tank.
   - ***All*** parts must be free of all oil and grease before being immersed in the stripper.
   - If this is not done, the oil and grease will deplete the accelerator and cause the bath to burn the parts.
2. Parts must be one foot above the bottom of the tank, and no part should touch the sludge that will build up in the tank.
3. Use a reverse current (The part will act as the anode).

Equipment

- Only stainless steel cathodes should be used.
- Use a 2 to 10 volt rectifier, and operate the rectifier below 100 ASF for silver stripping.
- Tanks should be made from steel.
- Racks should be made from steel or 316 stainless steel. Do ***not*** use any copper parts in the solution as the copper will be destroyed.

Caution

Shelf life of the product is two year from the date of manufacture. This product contains hazardous ingredients. Avoid contact with skin, eyes, and clothing. Refer to product labels and Safety Data Sheets for precautionary and handling information.

Product should be stored at no lower than 50°F and no higher than 100°F.

Warranty and Liability Disclaimer

The above information and recommendations concerning this product are based upon our laboratory tests and field use experience; however, since conditions of actual use are beyond our control, any recommendations, or suggestions, are made without warranty, expressed or implied. Manufacturer's and seller's sole obligation shall be to replace that portion of the product shown to be defective. Neither shall be liable for any loss, damage or injury, direct or consequential, arising out of the use of this product.

1737 County Road 57, Rosharon, Texas 77583 • 713-780-1828 • crestchemicals.com