

## Description

Crest PAC-48 is a non-silicated alkaline cleaner used for heavy duty cleaning of aluminum, and most other reactive metals. Crest PAC-48 is used at low concentrations and low temperatures (90° to 150°F) to readily remove identification ink, machine oils, metal chips, drawing compounds, soluble oils, talc, rust preventatives and shop soils from the base metal.

- » Non-corrosive to aluminum, steel, copper alloys, magnesium, cadmium, and nickel when used as directed.
- » Crest PAC-48 has extremely high sequestering properties which provide effective conditioning of the hardest water.
- » Effective cleaning at low temperature.

## Specifications

This product meets or exceeds all qualifications for the following:

- » Federal Specification TT-C-490F Method III Class A, B, & C

## Method of Use

### Application Methods

- » Immersion
- » Spray

### Mixing Instructions

1. Fill the tank with  $\frac{2}{3}$  of the desired amount of water.
2. Add the PAC-48.
  - » **Spray Washer:** Add 5 oz. of PAC-48 per gallon of water to the tank.
  - » **Dip Tank:** Add 10 oz. of PAC-48 per gallon of water to the tank.
3. Mix well.
4. Add remaining amount of water and heat to operating temperature (90° to 150°F).

### Equipment

- » **Tanks:** Use mild Steel.
- » **Skimming:** Provide tank with an overflowing pipe or grease dam to permit skimming of accumulated oil, grease, and floating solid particles from the bath.
- » **Agitation:** It is desirable to remove loosened soils. Air agitation or even simple withdrawal and re-immersion of part is helpful.

## Caution

Avoid contact with skin, eyes and clothing. Protective clothing such as face shields, rubber gloves, aprons and boots should be worn when handling this material. Refer to product labels and Safety Data Sheets for precautionary and handling information.

### 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.