

Description

PAC-1 is a strong alkaline formulation which removes paint, carbon, oils, greases, scale and rust from ferrous metals, magnesium, stainless steel, copper, brass, bronze and monel. PAC-1 is a free-flowing, off-white, granular mixture. PAC-1 is not safe on tin, aluminum, zinc or any alloys containing these metals as the major component.

Specifications

This product meets or exceeds all qualifications for the following:

- » Federal Specification TT-C-490F Method III Class A and C

Method of Use

Application Methods

- » Immersion

Mixing Instructions

1. Fill the tank with $\frac{2}{3}$ of the desired amount of water.
2. Add 1 to 3 lbs. of PAC-1 per gallon of water.
3. Mix well.
4. Add remaining amount of water and heat to operating temperature (190° to 200°F).
Keep at operating temperature during the cleaning operation.

Additions

- » Additions to the PAC-1 tank should be made by carefully sprinkling on the top while the tank is being agitated. If possible, make additions at times when the tank has been allowed to cool in order to prevent steam eruptions.

Equipment

- » **Tanks:** Use stainless steel tank with stainless plumbing and heating coils (type 316, 321, or 347)
- » **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

PAC-1 contains sodium hydroxide and either the compound or the solution will produce burns on contact with skin. 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.