# Descaler

Heavy Duty Phosphate Sludge and Metal Conditioner

# **Description**

Crest Descaler is an effective and economical compound especially formulated for use in the metal working industry. It is used to remove heavy phosphate sludge from walls of washers and the spray nozzles found in washers.

# Method of Use

### **Application Methods**

- » Immersion
- » Brushing
- » Swabbing
- » Spraying

### **Mixing Instructions**

#### » Immersion

» Immerse part in a hot or cold solution of Crest Descaler (mixed 1 part Descaler to 4 parts water) until all rust or phosphate sludge has been removed. (Solutions may be heated to 120°F) Rinse in clear water, then dry thoroughly.

#### » Brush/Swab

» Dip the brush, or cloth, in Crest Descaler solution (1 part Descaler to 1 part water) and apply to rusted area or to the phosphate sludge. Vigorous scrubbing accelerates soil removal. If rust is fairly heavy, dip cloth (brush) in fresh solution frequently. Reapply if necessary. Rinse in clear water, then dry thoroughly.

#### » Spray

» Dip the brush, or cloth, in Crest Descaler solution (1 part Descaler to 1 part water) and apply to rusted area or to the phosphate sludge. Vigorous scrubbing accelerates soil removal. If rust is fairly heavy, dip cloth (brush) in fresh solution frequently. Reapply if necessary. Rinse in clear water, then dry thoroughly.

### Concentration

Crest Descaler is a concentrate, that is normally diluted 1 part Descaler to 3 parts of water. The concentration of Descaler may be decreased, or increased, to meet individual job requirements. Crest Descaler has a pungent odor, but mixes easily into a stable solution.

## **Caution**

Crest Descaler must not be allowed to come in contact with high strength steel parts. Should it be used in areas where there is high strength steel, they must be protected by masking, or other suitable means. This product contains hydrochloric acid. Avoid contact with skin, eyes and clothing. Wear proper PPE when using this product. 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.