

# **SMP-1000**

# Safe For Use on Soft Metal, Such As Aluminum, Copper, Brass and Other Non-Ferrous Metals

**SMP-1000** soft metal powder is a heavy duty parts washer detergent specially formulated for use on soft metals. It contains a biodegradable solvent-based cleaning booster particularly effective in penetrating and cleaning hard to remove grease, oil, tar, and carbon based deposits. Higher alkalinity and solvent provides the performance of SMP-1000 while protecting soft metals such as aluminum and other non-ferrous metals. Formulated to work well in hard water.

# **FEATURES / BENEFITS:**

#### **NON-CAUSTIC**

Protects your parts washer

#### SAFE FOR SOFT METALS

Cuts heavy-duty dirt and grease without harming soft metals

# **BIODEGRADABLE**

Peace of mind that it is ecologically acceptable

# **VERSATILE**

Extra load of softening agents so it works well with hard or soft water

#### **FAST ACTING**

Water-based solvent engineered to cut grease and suspend oils quickly

## **COMPETITIVELY PRICED**

Excellent value and economical cost per gallon

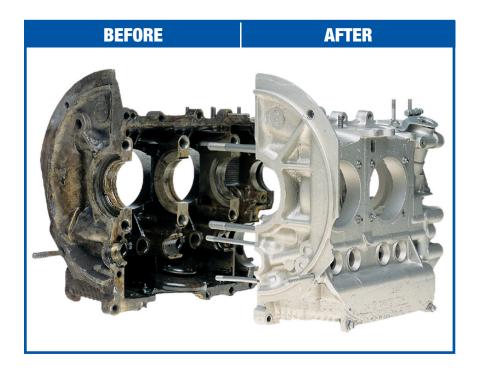
### **CORROSION INHIBITORS**

Extra inhibitors provide added protection against flash rusting

## NO-FOAM, QUICK RELEASE

Non-foaming, quick-release surfactants extend life of wash water

| Container | Description | Part No.    |
|-----------|-------------|-------------|
| 40 Lbs.   | SMP-1000    | 8.698-003.0 |
| 400 Lbs.  | SMP-1000    | 8.698-004.0 |



# **BEST TO REMOVE:**

- Oil & Grease
- Burnt Hydrocarbons
- Scale
- Varnish
- Carbon
- Mastic
- Rubber

# **APPLICATIONS INCLUDE:**

- Diesel Engines
- Aerospace Components
- Aluminum Automobile Engine Parts
- · Parts Made of Soft Metal





# **SMP-1000**

Parts washers are an essential piece of equipment in the commercial and industrial manufacturing industry. They remove grit, oil and abrasive dust that may be left over from manufacturing which threatens the integrity of any coating or further treatment.

Utilization of an automatic parts washer will save time, money and man-power as well as ensure the excellence of the finished product.



Cuda detergents contain advanced formulas engineered specifically for use in aqueous parts washers. There are Cuda products for both automatic and manual parts washers. The Cuda advanced formulas include an exclusive multi-metal corrosion inhibitor package for rust-protection of all wetted surfaces.



The 90-day labor warranty for all Cuda parts washers is automatically extended to a 1-year labor warranty when Cuda detergents are used exclusively. Cuda parts washers are also covered by a 1-year parts warranty.

| SPECIFICATIONS:                                |  |  |
|--|--|--|
| Formulation:                                   | An extra-strength, high—but buffered—alkaline blend designed for maximum performance in soak tanks and automatic parts washers. SMP-1000 is a non-caustic, solvent-boosted detergent with a fluorescent yellow color and characterized by a pleasant citrus scent. |  |
| Biodegradability:                              | Fully biodegradable and contains no caustic soda (sodium hydroxide)  |  |
| pH at 4 oz in 1 gal:                           | 12.2 - 12.8  |  |
| Foaming Action:                                | Non-foaming  |  |
| Water<br>Conditioning for<br>Hard Water (TDS): | Yes  |  |
| Dilution Ratio:                                | 1/4 to 1/2 lb per gallon   |  |
| Color:   | Orange powder<br>(fluorescent yellow liquid<br>when mixed)   |  |
| Scent:   | Citrus   |  |
| Corrosion:                                     | SMP-1000 contains a corrosion inhibitor to protect against corrosion and flash rusting   |  |
| Product Safety:                                | OSHA / WHMIS / GHS compliant<br>Safety Data Sheet (SDS) available  |  |
| Smog & Ozone:                                  | This product does not contain photochemically reactive ingredients that contribute to smog problems or attack the Earth's ozone layer  |  |
| Containers:                                    | Available in 40 lb and 400 lb containers   |  |