



## ACID SALTS

A new conception of a dry acid with high soil load tolerances. **ACID SALTS** can be used as the activating solution prior to plating on ferrous metals without cause of hydrogen embrittlement because of its milder activity on metals, and also excellent on brass, copper and zinc die cast.

**Acid Salts** is economical and easy to store; no carboys or returnable drums to worry about, plus being safer on personnel to use.

**Acid Salts** maintains solutions strength for a longer period of time thus less additions are required to keep pH of acid.

**Acid Salts** is also used as a scale and rust remover, a strip for chrome, a brightener from copper and brass, a solder flux remover, and a sour dip.

Baths of **Acid Salts** can be maintained by simple titration methods.

### Directions for use:

**Rust Removal:** **Acid Salts** - 1 to 2 lbs. Per gallon water at 130° to 150° F., with time as required.

**Steel Prior to plating:** **Acid Salts** at 12 to 16 ounces per gallon of water at room temperatures immersing from 15 – 90 seconds.

**Cast Iron Prior to plating:** **Acid Salts** at 1 ½ to 2 lbs. Per gallon at 100° to 120° F., from 15 - 30 seconds dip.

**Copper Plate prior to Nickel plating:** 8 ounces to 1lb. Per gallon water at room temperature immersing from 10 – 30 seconds.

**Stripping Chrome Plate:** **Acid Salts** at 2 lbs. Per gallon water at 130° to 150° F., time as required to thickness of chrome.

Same precautions should be used as for all picking acids. Use gloves, glasses and aprons for protection.