

HEATBATH®

C O R P O R A T I O N



ALKAMAX / CHLOROMAX / LUSTRA-ZINC®

**High Performance Brightener Systems
For ALKALINE And ACID CHLORIDE PLATING**

ISO 9001 Certified

HEATBATH®

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BRIGHT ZINC PLATING FROM HEATBATH

A broad range of zinc plating brighteners for cyanide, alkaline non-cyanide, acid chloride and mixed chloride zinc plating solutions. For barrel and rack, manual and automatic installations. Produce brilliant deposits directly from plating bath. Minimize waste disposal problems without sacrificing quality. Excellent throwing power, high stability, complete solubility, low consumption, long life and low cost.

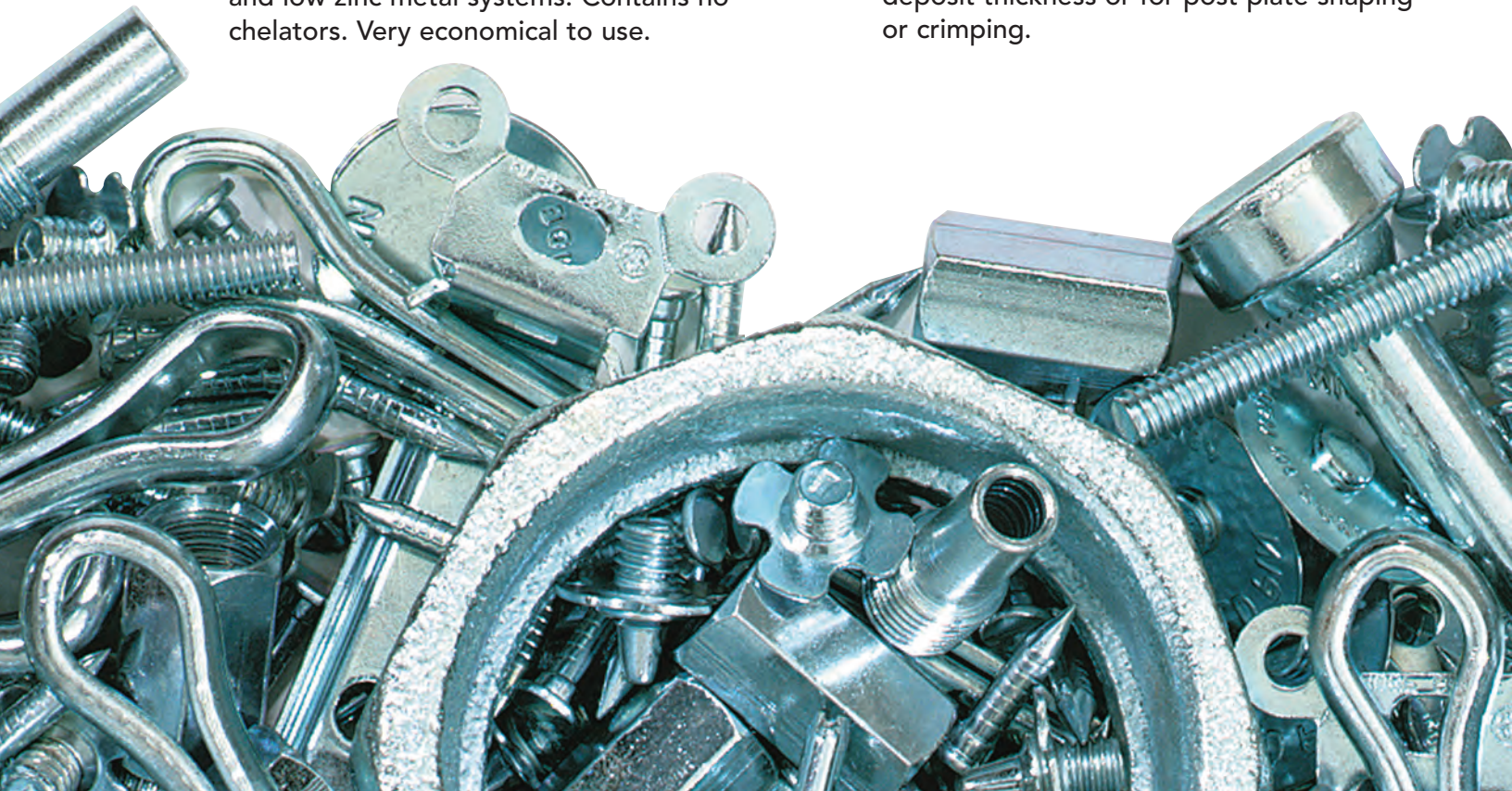
ALKALINE ZINC PLATING

ALKAMAX I

Produces bright, ductile, blister-free zinc deposits with good plate distribution. Plate brightness is comparable to acid chloride deposits. Excellent performance in both high and low zinc metal systems. Contains no chelators. Very economical to use.

LUSTRA-ZINC® ACF 4000

Improved low current density covering and throwing power. Excellent for plating parts with deep recesses. Exceptional ductility at high current densities allowing for greater deposit thickness or for post plate shaping or crimping.



ACID CHLORIDE ZINC PLATING

CHLOROMAX 3600 WT

Produces brilliant, uniform zinc deposits over a wide range of current densities. Has superior covering power. Plates difficult substrates such as cast and carbonitrided steels. Has outstanding high temperature performance and stability.

CHLOROMAX 3650 WT

Contains superior free rinsing additives. Ideal for large volume barrel plating lines. Operates at low zinc metal concentrations which results in less drag out and lower waste treatment costs. Plating baths are less susceptible to iron contamination.

LUSTRA-ZINC® PCZ 5200

Produces brilliant zinc deposits over a wide temperature and zinc metal range. Higher burn-free range which makes it ideal for rack lines operating at high current densities. Brightener system is stable at higher temperatures.



MIXED CHLORIDE ZINC PLATING

CHLOROMAX 3700 WT

Produces brilliant uniform zinc deposits over a wide range of current densities. Operates at lower zinc metal concentrations which reduces drag out costs. Performs well in both barrel and rack operations.

CHLOROMAX 3750 WT

Contains superior free rinsing additives. Ideal for high volume barrel operations. Zinc deposits have excellent receptivity to both hexavalent and trivalent chromates. Plating baths are less susceptible to iron contamination.

LUSTRA-ZINC® AC-4030

Plating baths operate at high temperatures up to 120 F. Contains a built-in "stress reliever" that produces ductile deposits allowing for a greater plating thickness. Extremely tolerant to iron and organic contamination.





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Manufacturers of Metal Finishing and Heat Treating Products for Over 80 Years.