Concentrated Blend that Produces Brilliant Bright Deposits in an Ammonium Chloride and Potassium Chloride Plating Process

Extended Product Line
Common trivalent passivates include:

COLDIP TRI-V, COLDIP TRI-V 120, and COLDIP TRI-V 121
One-part trivalent blue-bright passivates providing plating options that range from economical to superior corrosion resistance.

COLDIP TRI-V 200 UB
Easy-to-use ultra-blue, high performance passivate.

SPECTRAMATE 25
Unique high performance passivate that provides a slightly iridescent, multicolor finish with superior corrosion protection.

COLDIP MIDNIGHT 1500
Versatile black passivate with superior corrosion protection.

High Throughput Demand
Ideal for high production throughput barrel lines. Process contains state-of-the-art surfactants and additives designed to handle the heaviest load sizes in the industry.

Tolerant to Contaminants
Extremely tolerant to organic contaminants such as oils/cleaner surfactants and inorganic contaminants such as iron/copper while maintaining a cloud point of 150°F+.

Wide Operating Range
Operates over a wide zinc metal range of 2.0 – 5.0 oz/gal (15 – 37.5 g/l) and temperatures up to 125°F (52°C).

Ductile Deposit
Contains a special ductilizer compound which ensures an extremely ductile deposit while maintaining optimal brightness.

330-225-3200
www.columbiachemical.com