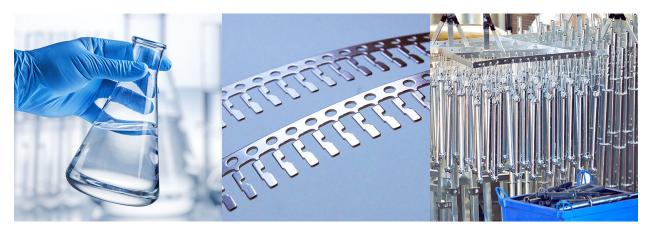


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Techni NF Tin 400 LA Concentrate



Techni NF Tin 400 LA Concentrate utilizes Grade "A" Low-Lead Tin to create a unique deficit acid Tin Methanesulfonate solution that benefits in inert anode plating applications. With deficit acid, customers can increase Tin content during bath replenishment without increasing the acid concentration. By making a concentrate at 400 g/L, customers also have greater control of additions while also using less material than other replenishment products. Our proprietary purification process, with the addition of antioxidant, ensures customer satisfaction with an odorless, clear product.

Use Tin MSA

- Reel to reel
- Barrel
- Rack

Applications

- Connector
- Industrial
- Decorative
- General metal finishinG

Features

- 1. Negative Free Acid Concentration
- 2. Ideal for Closed-loop Systems
- 3. Can be Used for any MSA Tin/Tin Alloy Baths
- 4. Odorless, Clear Product

Benefits

- 1. Significant Cost and Labor Savings
- 2. Increase Tin content Without Increasing Acid Concentration
- 3. Easy Bath makeup and Replenishment
- 4. Mitigates MSA Acid Activator
- 5. Less Tin Usage with Longer Bath Life
- 6. Stable Bath Cathode Efficiency
- 7. Reduced Bailouts for Cost and Labor Savings



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Product Specification

Specification	Typical Analysis
Stannous Tin Metal (g/L):	400.0+/-5
Total Acid (g/L):	640.0 Max
Free Acid (g/L):	-30.0+/-10
Specific Gravity (@25°C):	1.630-1.700
Iron (Fe) ppm:	30.0 Max
Copper (Cu) ppm:	5.0 Max
Lead (Pb) ppm:	25.0 Max
Zinc (Zn) ppm:	5.0 Max

Packaging:

Pails: 5 Gallons/20 Liters Drums: 55 Gallon Drums (Other Packaging Available by Special Request)