

Media Being Heated	Element Sheath Material																	*Notes	
	Iron & Steel	Gray Cast Iron	Cast Iron Ni-Resist	Aluminum	Copper	Lead	Monel 400	Nickel 200	304, 321, 347 Stn. Stl.	316 Stn. Stl.	Type 20 Stn. Stl.	Incoloy® 800	Inconel® 600	Titanium	Hastelloy B	Quartz	Graphite		Teflon®
Chrome Plating	X	X		X	X	F	X	X	X	X	X	X	A		A	A	X		
Chromic Acid	X	C	X	X	X	F	X	X	X	X	X	X	A		A	A	X		
Chromylite																		Note 1	
Citric Acid	X	X	C	C	C	X	F	F	C	C	F	F	A	A	A	A	A		
Clear Chromate										A								Note 1	
Cobalt Acetate at 130°F							F	F	A	A		F	F						
Cobalt Nickel															A			Notes 1, 6	
Cobalt Plating									A						A			Note 1	
Coconut Oil						F	A												
Cod Liver Oil				A				A	A	A	A	A							
Copper Acid													A		A			Note 1	
Copper Bright									A	A								Note 1	
Copper Bright Acid															A				
Copper Chloride	X	X		C	X	C	X	X	X	X	X	X	A		A	A	A		
Copper Cyanide	A	A		X	X		C	X	F	F	F	X	X		A	A	A		
Copper Fluoborate							F	F	F	F	F	F				A	A		
Copper Nitrate	X	X	X	X	X		X	X	F	F	F	X	X		A	A	A		
Copper Plating	A																		
Copper Pyrophosphate									A									Note 1	
Copper Strike	A	A							A									Note 1	
Copper Sulfate	X	X	F	X	C	A	X	X	F	F	A	C	X	A	A	A	A		
Creosote	A	F	F	C	F	X	F	F	F	F	F	F			A			Note 2	
Cresylic Acid	C	C		C	C	X	F	F	F	A	A	C	F	F	A	A	A	Note 2	
Deoxidine™									A										
Deoxlyte™									A										
Deoxidizer (Etching)															A			Note 1	
Deoxidizer (3AL-13)									A	A								Note 1, Non-Chromate	
Dichromic Seal	X	X																	
Diethylene Glycol	F	A		F	F	A	F	F	A	A	A	F	F	A	A	A	A		
Diphenyl 300° - 350°F	A	A	A	A	A	A	A	A	A		A		A						
Disodium Phosphate	A																		
Diversey™ DS9333															A			Note 1	
Diversey™ 99	A																		
Diversey™ 511															A			Notes 1, 5	
Diversey™ 514																A	A	Note 1	
Dowtherm™ A	A																		
Electro-Polishing																		Note 1	
Electroless Nickel													A		A			Note 1	
Electroless Tin (Acid)															A			Note 1	
(Alkaline)										A			A					Note 1	
Enthone Acid-80																	A	A	Note 1
Ether	F	F		F	F	F	F	F	F	F	A	F	F	A	A			Note 2	
Ethyl Chloride	F	F		F	A	F	F	A	F	F	A	F	A	A	A	A	A	Note 2	



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