

(A) Excellent = Recommended

(C) Fair (limited life)

(B) Good = Recommended

(X) Not Recommended

Chemical	Concentration (%)	Temp.		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM	NITRILE	Chemical	Concentration (%)	Temp.		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM	NITRILE		
		°C	°F											°C	°F										
Silver Sulfate Ag ₂ SO ₄		20	68	A	A	A	A	A	A	A	A	Sodium Chlorate NaClO ₃	Satu	20	68	A	A	A	A	A	A	A	A	A	C
		40	104	A	A	A	A	A	A	A	A			40	104	A	A	A	A	A	A	A	A		
		60	140	A	A	A	A	A	A	A	A			A	60	140	A	B	B	A	A	A	A	A	
		80	176												80	176		B	B	A	A	B	A	A	
		100	212					A	A	A					100	212				A	A	B			
		120	248					A	A						120	248				A	A				
Sodium Acetate CH ₃ COONa	Satu	20	68	A	A	A	A	A	A	A	A	Sodium Chloride (Brine) NaCl		20	68	A	A	A	A	A	A	A	A	A	
		40	104	A	A	A	A	A	A	A				40	104	A	A	A	A	A	A	A	A		
		60	140	A	A	A	A	A	A	A				60	140	A	A	A	A	A	A	A	A		
		80	176		A	A	A	A		A				80	176		A	A	A	A	A	A	A		
		100	212					A	A					100	212					A	A	A			
		120	248					A	A					120	248										
Sodium Alum NaAl(SO ₄) ₂ ·12H ₂ O	Satu	20	68	A	A	A	A	A	A	A	A	Sodium Chlorite NaClO ₂	25	20	68	X	X			A	A	B	B	X	
		40	104							B	B														
		60	140																						
		80	176																						
		100	212					A	A	A															
		120	248					A	A																
Sodium Benzoate C ₆ H ₅ COONa		20	68	A	A	A	A	A				Sodium Cyanide (Aqueous) NaCN		20	68	A	A	A	A	A	A	A	A		
		40	104	A	A	A	A	A						40	104	A	A	A	A	A	A	A			
		60	140	A	A	A	A	A						60	140	A	A	A	A	A	A	A			
		80	176			A	A	A						80	176		B	B	A	A	A	A			
		100	212					A	A					100	212				A	A	B				
		120	248					A	A					120	248				A	A					
Sodium Bicarbonate NaHCO ₃		20	68	A	A	A	A	A	A	A	A	Sodium Dithionite Na ₂ S ₂ O ₄	10	20	68	A			A	A	A	A	A	X	
		40	104	A			A	A	A	A				40	104	A			A	A	A	A			
		60	140	A			A	A	A	A				60	140			A	A	A	A	A			
		80	176			A	A	A	A					80	176					A					
		100	212					A	A	A				100	212						A				
		120	248					A	A					120	248										
Sodium Bichromate Na ₂ Cr ₂ O ₇	Satu	20	68	A	A	A	A	A	A	A	A	Sodium Ferricyanide Na ₃ [Fe(CN) ₆]·H ₂ O	Satu	20	68	A	A	A	A	A	A	A	A	A	
		40	104	A	A	A	A	A	A	A				40	104	A	A	A	A	A	A	A			
		60	140	A	A	B	A	A	A	A	A				60	140	A	A	A	A	A	A	A		
		80	176		B	B	A	A	A	A	B				80	176		B	B	A	A				
		100	212					A	A	A				100	212				A	A					
		120	248					A	A					120	248				A	A					
Sodium Bisulfate NaHSO ₄		20	68	A	A	A	A	A	A	A	A	Sodium Ferrocyanide Na ₄ [Fe(CN) ₆]·10H ₂ O	Satu	20	68	A	A	A	A	A	A	A	A	A	
		40	104	A	A	A	A	A	A	A				40	104	A	A	A	A	A	A	A			
		60	140	A	A	A	A	A	A	A	A				60	140	A	A	A	A	A	A	A		
		80	176		B	B	A	A	A	A	A				80	176		B	B	A	A				
		100	212					A	A	A				100	212				A	A					
		120	248					A	A					120	248				A	A					
Sodium Bisulfite NaHSO ₃		20	68	A	A	A	A	A	A	A	A	Sodium Fluoride NaF		20	68	A	A	A	A	A	A	A	A	A	
		40	104	A	A	A	A	A	A	A				40	104	A	A	A	A	A	A	A			
		60	140	A	A	A	A	A	A	A	A				60	140	A	A	A	A	A	A	A		
		80	176		B	B	A	A	A	A	A				80	176			A	A	A				
		100	212					A	A	A				100	212				A	A	A				
		120	248					A	A					120	248				A	A					
Sodium Bromate NaBrO ₃		20	68	A			A	A	A	A	X	Sodium Hydroxide (Caustic Soda) NaOH	10	20	68	A	C	A	B	A	C	A	A		
		40	104				A	A	A	A				40	104	A	X	A	B	A	C	A	A		
		60	140				A	A	A	A				60	140	A	X	A	B	A	X	A	A		
		80	176				A	A						80	176		X	B	C	A		A	A		
		100	212					A	A					100	212				C	A					
		120	248					A	A					120	248				A	A					
Sodium Bromide NaBr	Satu	20	68	A	A	A	A	A	A	A	A	Sodium Hydroxide (Caustic Soda) NaOH	15	20	68	A	B	A	A	A	C	A	A		
		40	104	A	C	A	A	A	C	A	A														
		60	140	A	C	A	B	A	X	A	A														
		80	176		X	B	C	A		A	A														
		100	212				X	A																	
		120	248					A																	
Sodium Carbonate Na ₂ CO ₃		20	68	A	A	A	A	A	A	A	A	Sodium Hydroxide (Caustic Soda) NaOH	30	20	68	A	B	A	A	A	C	A	A		
		40	104	A	B	A	A	A	X	A	A														
		60	140	A	C	A	B	A		A	A														
		80	176		X	A	C	A		A	A														
		100	212				X	A																	
		120	248					A																	