

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										
Asphalt		20	68	X	X	A	A	A	A	X	B	Benzene Sulfonic Acid C <sub>6</sub> H <sub>5</sub> SO <sub>3</sub> H	10	20	68	A			A	A	A	A	X		
		40	104			A	A	A	A		B			40	104				B	A	A				
		60	140			A	A	A	A					60	140				C	A	A				
		80	176					A	A	A					80	176				X	A	A			
		100	212					A	A						100	212						A			
		120	248					A	A						120	248						B			
Barium Carbonate BaCO <sub>3</sub>	Satu	20	68	A	A	A	A	A	A	A	A	Benzine	Pure	20	68			A	A	A	A	X	A		
		40	104	A	A	A	A	A	A	A	A			40	104			B	A	A	A		A		
		60	140	A	A	A	A	A	A	A	A			A	60	140			C	B	A	A		B	
		80	176		A	A	A	A	A	A	B				80	176					A	B			
		100	212				A	A	A						100	212					A				
		120	248				A	A	A						120	248									
Barium Chloride BaCl <sub>2</sub>	Satu	20	68	A	A	A	A	A	A	A	A	Benzoic Acid C <sub>6</sub> H <sub>5</sub> COOH	Pure	20	68	A	A	A	A	A	A	B			
		40	104	A	A	A	A	A	A	A	A			40	104	A	A	A	A	A	A	B	B		
		60	140	A	A	A	A	A	A	A	A			A	60	140	B	B		A	A	A	B	B	
		80	176		A	A	A	A	A	A	B				80	176		C		A	A	A			
		100	212				A	A	A						100	212				A	A	B			
		120	248				A	A	A						120	248				B					
Barium Hydroxide Ba(OH) <sub>2</sub>	Satu	20	68	A	A	A	A	A	A	A	A	Benzoyl Chloride C <sub>6</sub> H <sub>5</sub> COCl	Pure	20	68	X	X	A	A	A	X	X	X		
		40	104	A	A	A	A	A	A	A	A			40	104				A	A					
		60	140	A	A	A	A	A	A	A	A			A	60	140				B	A				
		80	176		B	A	B	A	A	A	B				80	176					A				
		100	212					A	A						100	212						A			
		120	248					A	A						120	248									
Barium Nitrate Ba(NO <sub>3</sub> ) <sub>2</sub>	Satu	20	68	A	A	A	A	A	A	A	A	Benzyl Alcohol C <sub>6</sub> H <sub>5</sub> CH <sub>2</sub> OH	Pure	20	68			A	A	A	A	A	X		
		40	104	A	A	A	A	A	A	A	A			40	104			A	A	A	A	B			
		60	140	A	A	A	A	A	A	A	A			A	60	140			A	A	A	A	C		
		80	176		A	A	A	A	A	A	B				80	176				A	A	B			
		100	212				A	A	A						100	212				A	A	B			
		120	248				A	A	A						120	248				A	A				
Barium Sulfate BaSO <sub>4</sub>	Satu	20	68	A	A	A	A	A	A	A	A	Benzyl Benzoate C <sub>6</sub> H <sub>5</sub> COOCH <sub>2</sub> -C <sub>6</sub> H <sub>5</sub>	Satu	20	68				A	A		B	X		
		40	104	A	A	A	A	A	A	A	A			40	104				B	A					
		60	140	A	A	A	A	A	A	A	A			A	60	140				B	A				
		80	176		A	A	A	A	A	A	B				80	176									
		100	212				A	A	A						100	212									
		120	248				A	A	A						120	248									
Barium Sulfide BaS	Satu	20	68	A	A	A	A	A	A	A	B	Benzyl Chloride C <sub>6</sub> H <sub>5</sub> CH <sub>2</sub> Cl	Pure	20	68			A	A	A	C	B	X		
		40	104	A	A	A	A	A	A	A	B			40	104				A	A					
		60	140	A	A	A	A	A	A	A	A				60	140				A	A				
		80	176		A	A	A	A	A						80	176				A	A				
		100	212				A	A	A						100	212									
		120	248				A	A	A						120	248									
Beer		20	68	A	A	A	A	A	A	A	B	Black Liquor	Satu	20	68	A	A	A	A	A	A	A	A		
		40	104	A	A	A	A	A	A	A	B			40	104	A	A	A	A	A	A	A	A		
		60	140	A	A	A	A	A	A	A	B				60	140	B	A	A	A	A	A	A	A	
		80	176		A	A	A	A	A	A	B				80	176		B	B	A	A	A	A	B	
		100	212				A	A							100	212				A	A	A			
		120	248				A	A							120	248				B					
Beet Sugar Liquors		20	68	A	A	A	A	A	A	A	A	Bleaching Agent Ca(ClO) <sub>2</sub> CaCl <sub>2</sub> -2H <sub>2</sub> O	5	20	68	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		
		60	140	A	A	A	A	A	A	A	A			A	60	140	A	A		A	A				
		80	176		A	A	A	A	A						80	176				A	A				
		100	212				A	A							100	212				A	A				
		120	248				A	A							120	248				A	A				
Benzaldehyde C <sub>6</sub> H <sub>5</sub> CHO	Satu	20	68	X		A	A	A	C	C	X	Bleaching Agent Ca(ClO) <sub>2</sub> CaCl <sub>2</sub> -2H <sub>2</sub> O	12	20	68	A	A		A	A	A	A	B	C	
		40	104				A	A						40	104	A	A		A	A					
		60	140				B	A						60	140	A	A		A	A					
		80	176					A							80	176				A	A				
		100	212					A							100	212				A	A				
		120	248					A							120	248				A	A				
Benzene C <sub>6</sub> H <sub>6</sub>	Pure	20	68	C	C	B	A	A	A	X	X	Borax (Sodium Borate) Na <sub>2</sub> B <sub>4</sub> O <sub>7</sub> ·10H <sub>2</sub> O	Satu	20	68	A	A	A	A	A	A	A	A		
		40	104	X	X	C	B	A	B					40	104	A	A	A	A	A	A	A	A	B	
		60	140				B	A	B						60	140	A	A	A	A	A	A	A	A	C
		80	176				C	A	B						80	176		A	A	A	A	A	A	A	X
		100	212				X	A							100	212					A	A			
		120	248					A							120	248					A	A			