

Chemicals: Butyric Acid - Casein

(A) Excellent = Recommended (B) Good = Recommended (C) Fair (limited life) (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											
Butyric Acid CH ₃ CH ₂ CH ₂ COOH	Pure	20	68	B	B	A	A	A	B	B	X	Calcium Sulfate CaSO ₄	Satu	20	68	A	A	A	A	A	A	A	A	A		
		40	104			A	A	A	C						40	104	A	A	A	A	A	A	A	A	A	
		60	140			A	A	A	X						60	140	A	A	A	A	A	A	A	A	A	
		80	176			A	A	A							80	176		A	A	A	A	A	A	A	A	B
		100	212				A	A							100	212				A	A	A				
		120	248				B	A							120	248				A	A					
Caffeine Citrate		20	68				A	A				Calcium Sulfide CaS	Satu	20	68	A	A	A	A	A	A	A	A	A		
		40	104				A	A						40	104	A	A	A	A	A	A	A	A	A		
		60	140				A	A						60	140	A	A	A	A	A	A	A	A	A		
		80	176				A	A						80	176			A	A	A	A	A	A	A	B	
		100	212					A							100	212				A	A	A				
		120	248					A							120	248				A	A					
Calcium Acetate Ca(CH ₃ COO) ₂	Satu	20	68	A	A	A	A	A	A	A	A	Caprylic Acid CH ₃ (CH ₂) ₆ COOH	Pure	20	68				A	A						
		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				A	A					
		80	176		B	B	A	A	A	A					80	176				A	A					
		100	212				A	A							100	212				A	A					
		120	248				B	A							120	248				A	A					
Calcium Bisulfite (Calcium hydrogen sulfite) Ca ₂ (HCO ₃) ₂		20	68	A	A	A	A	A	A	A	A	Carbitol C ₂ H ₅ (OCH ₂ -CH ₂) ₂ OH		20	68	A			A	A	A	A	A	A		
		40	104	A	A	A	A	A	A	A	A			40	104	B			B	A	B			C		
		60	140		A	A	A	A	A						60	140				C	A	C				
		80	176			A	A	A	A						80	176					A					
		100	212				A	A							100	212					A					
		120	248												120	248										
Calcium Bromide CaBr ₂		20	68	A	A	A	A	A	A	A	A	Carbon Dioxide Gas CO ₂	Wet	20	68	A	A	A	A	A	A	A	A	A		
		40	104	A	A	A	A	A	A	A	A			40	104	A	A	A	A	A	A	A	A	A	A	
		60	140	A	A	A	A	A	A	A	A			A	60	140	A	A	A	A	A	A	A	A	A	A
		80	176				A	A							80	176		A	A	A	A	A	A	A	A	B
		100	212					A	A						100	212				A	A	A				
		120	248												120	248				A	A	A				
Calcium Carbonate CaCO ₃	Satu	20	68	A	A	A	A	A	A	A	A	Carbon Dioxide Gas CO ₂	Dry	20	68	A	A	A	A	A	A	A	A	A		
		40	104	A	A	A	A	A	A	A	A			40	104	A	A	A	A	A	A	A	A	A	A	
		60	140	A	A	A	A	A	A	A	A			B	60	140	A	A	A	A	A	A	A	A	A	A
		80	176		A	A	A	A	A	A	A				80	176		A	A	A	A	A	A	A	A	A
		100	212				A	A	A						100	212				A	A	A				
		120	248				A	A	A						120	248				A	A	A				
Calcium Chlorate Ca(ClO ₃) ₂	Satu	20	68	A	A	A	A	A	A	A	C	Carbon Disulfide CS ₂	Pure	20	68	C	C	X	A	A	A	X	C			
		40	104	A	A	A	A	A	A	A				40	104	C	C			A	B			C		
		60	140	A	A	A	A	A	A	A	A				60	140	X	X			A	C			X	
		80	176		A	A	A	A	A						80	176					A	X				
		100	212				A	A							100	212					A					
		120	248				A	A							120	248										
Calcium Chloride CaCl ₂	Satu	20	68	A	A	A	A	A	A	A	A	Carbon Monoxide CO	Gas	20	68	A	A	A	A	A	A	A	A	A		
		40	104	A	A	A	A	A	A	A	A			40	104	A	A	A	A	A	A	A	A	A	A	
		60	140	A	A	A	A	A	A	A	A			B	60	140	A	A	A	A	A	A	A	A	A	A
		80	176		A	A	A	A	A	A	A			B	80	176		A	A	A	A	A	A	A	A	B
		100	212				A	A	A						100	212				A	A	A				
		120	248				A	A							120	248				A	A					
Calcium Hydroxide Ca(OH) ₂	Satu	20	68	A	A	A	A	A	A	A	A	Carbon Tetrachloride CCl ₄	Pure	20	68	C	C	X	A	A	A	B	X	X		
		40	104	A	A	A	A	A	A	A	A			40	104	X	X			A	A					
		60	140	A	A	A	A	A	A	A	A			A	60	140				A	A					
		80	176		B	A	A	A	A	A	C				80	176				A	A					
		100	212			B	A	A	A						100	212				A	A					
		120	248				A	A							120	248				A	A					
Calcium Hypochlorite Ca(ClO) ₂	Satu	20	68	A	A	A	A	A	A	B	C	Carbonic Acid H ₂ CO ₃	Satu	20	68	A	A	A	A	A	A	A	A	A		
		40	104	A	A	A	A	A	A	B					40	104	A	A	A	A	A	A	A	A	A	A
		60	140	B	B	B	A	A	A	C					60	140	A	A	A	A	A	A	A	A	A	A
		80	176		C	C	A	A	B	C					80	176		B	B	A	A	A	A	A	A	B
		100	212				B	A	C						100	212				A	A	B				
		120	248												120	248				A	A					
Calcium Nitrate Ca(NO ₃) ₂		20	68	A	A	A	A	A	A	A	A	Casein		20	68				A	A	A	A	A	A		
		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	A	A	A
		80	176		A	A	A	A	A	A	A			A	80	176				A	A	A	A	A	A	A
		100	212				A	A	A						100	212				A	A					
		120	248				A	A							120	248				A	A					