

(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																																																																				
Lemon Oil		20	68			C	A	A	A	C	A	Magnesium Fluoride MgF ₂	Satu	20	68	A	A	A	A	A	A	A	A	A	40	104		X	A	A						60	140			A	A						80	176			A	A						100	212			A	A						120	248			A	A									
		40	104												40	104	A	A	A	A	A	A	A	A	A	60	140	A	A	A	A	A	A	A	A	A	80	176			A	A						100	212			A	A						120	248			A	A																			
		60	140												60	140	A	A	A	A	A	A	A	A	A	80	176			A	A						100	212			A	A						120	248			A	A																														
		80	176												80	176			A	A						100	212			A	A						120	248			A	A																																									
		100	212												100	212					A	A	A	A			120	248					A	A																																																	
		120	248												120	248							A	A																																																											
Linoleic Acid CH ₃ (CH=CH-CH ₂) ₃ -(CH ₂) ₇ COOH		20	68	A		B	A	A	A	X	A	Magnesium Hydroxide Mg(OH) ₂	Satu	20	68	A	A	A	A	A	A	A	A	A	40	104	A	A	A	A	A	A	A	A	A	60	140	B									80	176			A	A						100	212			A	A						120	248			A	A									
		40	104												40	104	A	A	A	A	A	A	A	A	A	60	140	A		A	A	A	A	A	A	A	80	176			A	A						100	212			A	A						120	248			A	A																			
		60	140												60	140	A	A	A	A	A	A	A	A	A	80	176			A	A						100	212			A	A						120	248			A	A																														
		80	176												80	176			A	A						100	212			A	A						120	248			A	A																																									
		100	212												100	212					A	A	A	A			120	248					A	A																																																	
		120	248												120	248							A	A																																																											
Linoleic Oil		20	68	A			A	A	A			Magnesium Nitrate Mg(NO ₃) ₂		20	68	A	A	A	A	A	A	A	A	A	40	104	A	A	A	A	A	A	A	A	A	60	140	B		A	A	X					80	176			A	A						100	212			A	A						120	248			A	A									
		40	104												40	104	A	A	A	A	A	A	A	A	A	60	140	A	A	A	A	A	A	A	A	A	80	176			A	A						100	212			A	A						120	248			A	A																			
		60	140												60	140	A	A	A	A	A	A	A	A	A	80	176			A	A						100	212			A	A						120	248			A	A																														
		80	176												80	176			A	A						100	212			A	A						120	248			A	A																																									
		100	212												100	212					A	A	A	A			120	248					A	A																																																	
		120	248												120	248							A	A																																																											
Linseed Oil		20	68	A	A	A	A	A	A	B	A	Magnesium Sulfate (Epsom Salts) MgSO ₄		20	68	A	A	A	A	A	A	A	A	A	40	104	A	A	A	A	A	A	A	A	A	60	140	A	A	A	A	A	A	A	A	A	80	176			B	A	A					100	212					A	A				120	248					A	A							
		40	104												40	104	A	A	A	A	A	A	A	A	A	60	140	A	A	A	A	A	A	A	A	A	80	176			A	A						100	212			A	A						120	248			A	A																			
		60	140												60	140	A	A	A	A	A	A	A	A	A	80	176			A	A						100	212			A	A						120	248			A	A																														
		80	176												80	176			A	A						100	212			A	A						120	248			A	A																																									
		100	212												100	212					A	A	A	A			120	248					A	A																																																	
		120	248												120	248							A	A																																																											
Lithium Bromide LiBr	60	20	68	A		A	A	A	A		A	Maleic Acid HOOC ₂ H ₂ COOH		20	68	A	A	A	A	A	A	A	A	B	40	104	A	A	A	A	A	A	A	A	B	B	60	140	A		A	A	A	A	B	B		80	176			A	A	A	A	B			100	212					A	A				120	248			A	A								
		40	104												40	104	A	A	A	A	A	A	A	A	A	60	140	B	A	A	A	A	A	B	B		80	176			A	A						100	212					A	A				120	248			A	A																			
		60	140												60	140	A	A	A	A	A	A	A	A	A	80	176			A	A						100	212			A	A						120	248			A	A																														
		80	176												80	176			A	A						100	212			A	A						120	248			A	A																																									
		100	212												100	212					A	A	A	A			120	248					A	A																																																	
		120	248												120	248							A	A																																																											
Lithium Chloride LiCl	Satu	20	68	A	A	A	A	A	A	A	A	Malic Acid HOOCCH ₂ CH -(OH)COOH	Satu	20	68	A	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	B	A	A	80	176			A	A	A	A			A	B	100	212			A	A							120	248					B	A				
		40	104												40	104	A	A	A	A	A	A	A	A	A	60	140	A	A	A	A	A	A	A	A	A	80	176			A	A						100	212			A	A						120	248					B	A																	
		60	140												60	140	A	A	A	A	A	A	A	A	A	80	176			A	A						100	212			A	A						120	248			A	A																														
		80	176												80	176			A	A						100	212			A	A						120	248			A	A																																									
		100	212												100	212					A	A	A	A			120	248					A	A																																																	
		120	248												120	248							A	A																																																											
Lithium Hydroxide LiOH		20	68	A		A	A	A	A	A	A	Manganese Chloride MnCl ₂		20	68	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	80	176			A	A	A	A				100	212					A	A				120	248					A	A							
		40	104												40	104	A		A	A	A	A	A	A	A	60	140	A		A	A	A	A	A	A	A	80	176			A	A						100	212					A	A				120	248					A	A																	
		60	140												60	140	A		A	A	A	A	A	A	A	80	176			A	A						100	212					A	A				120	248					A	A																												
		80	176												80	176			A	A						100	212					A	A				120	248					A	A																																							
		100	212												100	212					A	A				120	248					A	A																																																		
		120	248												120	248							A	A																																																											
Liquor (Gin, Whiskey, etc.)		20	68	A	A	A	A	A	A	A	A	Manganese Sulfate MnSO ₄		20	68	A	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	80	176					A	A	A	A	A	A	100	212					A	A					120	248					A				