

CHEMICAL RESISTANCE GUIDE



PVC
PP
CPVC
PVDF
HD-PE

耐化學材質表



協羽機材工業股份有限公司

總公司

台中縣清水鎮海濱路336
-16號
電話：(04)26266926-8(3線)
傳真：(04)26267169
(04)26273692
Email:shvalve01@mail.ebnet.net

台北分公司

台北市八德路2段382號1F
電話：(02)27782186-90
傳真：(02)27110218
(02)27782190
Email:asiav@ms23.hinet.net

高雄分公司

高雄縣大寮鄉大發工業區
莒光二街1號
電話：(07)7888678
傳真：(07)7870109
Email:yun3596@ms22.hinet.net

高雄廠

高雄市大寮鄉大發工業區
莒光一街11-1號
電話：(07)7873217-8
傳真：(07)7871379

$$^{\circ}\text{C} = \frac{5}{9} (^{\circ}\text{F} - 32)$$

$$^{\circ}\text{F} = \frac{9}{5} ^{\circ}\text{C} + 32$$

溫度換算表 Temperature Conversions

$^{\circ}\text{C}$	↓	$^{\circ}\text{F}$	$^{\circ}\text{C}$	↓	$^{\circ}\text{F}$	$^{\circ}\text{C}$	↓	$^{\circ}\text{F}$	$^{\circ}\text{C}$	↓	$^{\circ}\text{F}$
-112	-170	-274	9.4	49	120.2	49.4	121	249.8	86.1	187	368.6
-107	-160	-256	10.0	50	122.0	50.0	122	251.6	86.7	188	370.4
-101	-150	-238	10.6	51	123.8	50.6	123	253.4	87.2	189	377.2
-95.6	-140	-220	11.1	52	125.6	51.1	124	265.2	87.8	190	374.0
-90.0	-130	-202	11.7	53	127.4	51.7	125	257.0	88.3	191	375.8
-84.4	-120	-184	12.2	54	129.2	52.2	126	258.8	88.9	192	377.6
-78.9	-110	-166	12.8	55	131.0	52.8	127	260.6	89.4	193	379.4
-73.3	-100	-148	13.3	56	132.8	53.3	128	262.4	90.0	194	381.2
-67.8	-90	-130	13.9	57	134.6	53.9	129	264.2	90.6	195	383.0
-62.2	-80	-112	14.4	58	136.4	54.4	130	266.0	91.1	196	384.8
-56.7	-70	-94	15.0	59	138.2	55.0	131	267.8	91.7	197	386.8
-51.1	-60	-76	15.6	60	140.0	55.6	132	269.6	92.2	198	388.4
-45.6	-50	-58	16.1	61	141.8	56.1	133	271.4	92.8	199	390.2
-40.0	-40	-40	16.7	62	143.6	56.7	134	273.2	93.3	200	392.0
-34.4	-30	-22	17.2	63	145.4	57.2	135	275.0	93.9	201	393.8
-28.9	-20	-4	17.8	64	147.2	57.8	136	276.8	94.4	202	395.6
-23.3	-10	14	18.3	65	149.0	58.3	137	278.6	95.0	203	397.4
-17.8	0	32	18.9	66	150.8	58.9	138	280.4	95.6	204	399.2
-17.2	1	33.8	19.4	67	152.6	59.4	139	282.2	96.1	205	401.0
-16.7	2	35.6	20.0	68	154.4	60.0	140	284.0	96.7	206	402.8
-16.1	3	37.4	20.6	69	156.2	60.6	141	285.8	97.2	207	404.6
-15.6	4	39.2	21.1	70	158.0	61.1	142	287.6	97.8	208	406.4
-15.0	5	41.0	21.7	71	159.8	61.7	143	289.4	98.3	209	408.2
-14.4	6	42.8	22.2	72	161.6	62.2	144	291.2	98.9	210	410.0
-13.9	7	44.6	22.8	73	163.4	62.8	145	293.0	99.4	211	411.8
-13.3	8	46.4	23.3	74	165.2	63.3	146	294.8	100.0	212	413.6
-12.8	9	48.2	23.9	75	167.0	63.9	147	296.6	100.6	213	415.4
-12.2	10	50.0	24.4	76	168.8	64.4	148	298.4	101.1	214	417.2
-11.7	11	51.8	25.0	77	170.6	65.0	149	300.2	101.7	215	419.0
-11.1	12	53.6	25.6	78	172.4	65.6	150	302.0	102.2	216	420.8
-10.6	13	55.4	26.1	79	174.2	66.1	151	303.8	102.8	217	422.6
-10.0	14	57.2	26.7	80	176.0	66.7	152	305.6	103.3	218	424.4
-9.4	15	59.0	27.2	81	177.8	67.2	153	307.4	103.9	219	426.2
-8.9	16	60.8	27.8	82	179.6	67.8	154	309.2	104.4	220	428.0
-8.3	17	62.6	28.3	83	181.4	68.3	155	311.0	105.0	221	429.8
-7.8	18	64.4	28.9	84	183.2	68.9	156	312.8	105.6	222	431.6
-7.2	19	66.2	29.4	85	185.0	69.4	157	314.6	106.1	223	433.4
-6.7	20	68.0	30.0	86	186.8	70.0	158	316.4	106.7	224	435.2
-6.1	21	69.8	30.6	87	188.6	70.6	159	318.2	107.2	225	437.0
-5.6	22	71.6	31.1	88	190.4	71.1	160	320.0	107.8	226	438.8
-5.0	23	73.4	31.7	89	192.2	71.7	161	321.8	108.3	227	440.6
-4.4	24	75.2	32.2	90	194.0	72.2	162	323.6	108.9	228	442.4
-3.9	25	77.0	32.8	91	195.8	72.8	163	325.4	109.4	229	444.2
-3.3	26	78.8	33.3	92	197.6	73.3	164	327.2	110.0	230	446.0
-2.8	27	80.6	33.9	93	199.4	73.9	165	329.0	110.6	231	447.8
-2.2	28	82.4	33.4	94	201.2	74.4	166	330.8	111.1	232	449.6
-1.7	29	84.2	35.0	95	203.0	75.0	167	332.6	111.7	233	451.4
-1.1	30	86.0	35.6	96	204.8	75.6	168	334.4	112.2	234	453.2
-0.6	31	87.8	36.1	97	206.6	76.1	169	336.2	112.8	235	455.0
0	32	89.6	36.7	98	208.4	76.7	170	338.0	113.3	236	456.8
0.6	33	91.4	37.2	99	210.2	77.2	171	339.8	113.9	237	458.6
1.1	34	93.2	37.8	100	212.0	77.8	172	341.6	114.4	238	460.4
1.7	35	95.0	41.1	106	222.8	78.3	173	343.4	115.0	239	462.2
2.2	36	96.8	41.7	107	224.6	78.9	174	345.2	115.6	240	464.0
2.8	37	98.6	42.2	108	226.4	79.4	175	347.0	116.1	241	465.8
3.3	38	100.4	42.8	109	228.2	80.0	176	348.8	116.7	242	467.6
3.9	39	102.2	43.3	110	230.0	80.6	177	350.6	117.2	243	469.4
4.4	40	104.0	43.9	111	231.8	81.1	178	352.4	117.8	244	471.2
5.0	41	105.8	44.4	112	233.6	81.7	179	354.2	118.3	245	473.0
5.6	42	107.6	45.0	113	235.4	82.2	180	356.0	118.9	246	474.8
6.1	43	109.4	45.6	114	237.2	82.8	181	357.8	119.4	247	476.6
6.7	44	111.2	46.1	115	239.0	83.3	182	359.6	120.0	248	478.4
7.2	45	113.0	46.7	116	240.8	83.9	183	361.4	120.8	249	480.2
7.8	46	114.8	47.2	117	242.6	84.4	184	363.2	121	250	482
8.3	47	116.6	47.8	118	244.4	85.0	185	365.0	127	260	500
8.9	48	118.4	48.3	119	246.2	85.6	186	366.8	132	270	518
			48.9	120	248.0				138	280	536
									143	290	554
									149	300	572

CODES (編號)

- A.
Excellent = Recommended 不侵蝕 (使用良好)
- B.
Good = Recommended 大致不侵蝕 (可使用)
- C.
Fair(With conditions) 危險 (視情形使用)
- X.
Not Recommended 侵蝕 (不可使用)

化學品 Chemicals	濃度 (%)	溫度 Temp. °C °F	PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
Acetaldehyde 乙醛、醋酸		20 68	X	X	A	X	A	C	A
		40 104			A		A	C	A
		60 140			B		A	X	B
		80 176					A		
		100 212					A		
Acetaldehyde Aqueous 含水的 乙醛、醋酸	40	20 68	X	X	A	X	A	B	A
		40 104			A		A	B	A
		60 140			A		A	C	A
		80 176			B		A	X	B
		100 212					A		C
Acetic Acid 乙酸(醋酸)	10	20 68	A	A	A	A	A	B	B
		40 104	A	A	A	A	A	B	X
		60 140	A	A	A	A	A	B	
		80 176		A	B	B	A	X	
		100 212				B	A		
Acetic Acid 乙酸	20	20 68	A	A	A	A	A	B	C
		40 104	A	A	A	A	A	B	X
		60 140	B	A	B	A	A	B	
		80 176		B	C	B	A	C	
		100 212		C		B	A	X	
Acetic Acid 乙酸	50	20 68	A	A	A	A	A	B	X
		40 104	B	B	B	A	A	B	
		60 140	C	C	C	A	A	B	
		80 176		X		B	A	C	
		100 212				B	A	X	
Acetic Acid 乙酸	80	20 68	A	B	B	A	A	B	X
		40 104	B	C	C	B	A		
		60 140	C	X	X	C	A		
		80 176				X	A		
		100 212					A		

化學品 Chemicals	濃度 (%)	溫度 Temp. °C °F	PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
乙酸 Acetic Acid (Glacial)		20 68	X	X	A	A	A	B	X
		40 104			B	B	A		
		60 140			C	B	A		
		80 176			X	B	A		
		100 212				C	A		
Acetic Anhydride 乙酐(醋酐)	Pure	20 68	X	X	B	B	A	X	C
		40 104			C	C	A		X
		60 140			X	X	A		
		80 176					A		
		100 212					A		
Acetone 丙酮(醋酮)		20 68	X	X	A	X	A	X	B
		40 104			A		A	X	B
		60 140			C		A	X	
		80 176					A		
		100 212					A		
Acetone Aqueous (含水的)丙酮	Trace	20 68	A	A	A	A	A	A	A
		40 104	A	A	A	A	A	A	A
		60 140	B	B	A	A	A	A	A
		80 176			A	B	A	A	B
		100 212				B	A	A	B
Acetonitrile 乙腈(氧甲烷)		20 68			B	A	A		A
		40 104				A	A		
		60 140				C	A		
		80 176				X			
		100 212							
Acetophenone 苯乙酮(乙醯苯)		20 68			A	A	A	C	A
		40 104			B	C	A	X	A
		60 140			C	X	A	X	A
		80 176			X		A	X	B
		100 212					A		
Acetyl(乙醯基) Aceton 丙酮		20 68	X	X		X			
		40 104							
		60 140							
		80 176							
		100 212							
Acetyl(乙醯基) Bromide (溴化物)		20 68				A	A		
		40 104				A	A		
		60 140				A	A		
		80 176				B	A		
		100 212				B	A		
Acetyl (乙醯基) Chloride (氯化物)		20 68			A	A	A	X	X
		40 104			A	B	A		
		60 140			B	C	A		
		80 176			C	X	A		
		100 212					A		
Acetylene 乙炔、電石氣 亞次乙基		20 68	X	X	A	A	A	A	C
		40 104			A	A	A	A	C
		60 140				A	A	A	X
		80 176				A	A	A	
		100 212				A	A	B	
(丙烯酸) Acrylic Acid Ethyl Ester 乙酸酯		20 68	X			A	A		
		40 104				B	A		
		60 140				C	A		
		80 176				X	B		
		100 212							

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Acrylonitrile 丙烯腈		20	68			B	A	A	X	A
		40	104			C	B	A		A
		60	140				C	A		B
		80	176					A		
		100	212					A		
(己二酸) Adipic Acid Aqueous (含水的)	Satu	20	68	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
		80	176		B	B	A	A	A	B
		100	212				A	A	B	B
Allyl Alcohol 烯丙醇一		20	68	X	X	A	A	A	A	
		40	104			A	A	A	A	
		60	140				A	A	A	
		80	176				A	A	B	
		100	212				A	A		
Aliyl Chloride 3-氯丙烯		20	68	X			A	A	B	X
		40	104				C	A	B	X
		60	140				X	A	C	X
		80	176					A		X
		100	212					A		X
Alum 明礬 (Potassium alum) 鉀礬	Satu	20	68	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
		80	176		A	A	A	A	A	B
		100	212				A	A	A	B
Aluminum Acetate 乙酸鋁(醋酸鋁)	Satu	20	68	A	A	A	A	A	A	A
		40	104	B	B	A	A	A	A	A
		60	140				A	A	A	A
		80	176				A	A	A	A
		100	212				A	A		
Aluminum Ammonium Sulfate(Alum) 硫酸鋁鉍	Satu	20	68			A	A	A	A	A
		40	104			A	A	A	A	A
		60	140			A	A	A	A	A
		80	176			A	A	A	A	A
		100	212			A	A	A	A	
Aluminum Bromide 溴化鋁	Satu	20	68				A	A	A	A
		40	104				A	A	A	A
		60	140				A	A	A	A
		80	176				A	A	A	
		100	212				A	A		
Aluminum Chloride 氯化鋁	Satu	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	B	A	B	A	A	A
		80	176		B	A	C	A	A	A
		100	212				X	A	A	B
Aluminum Fluoride 氟化鋁	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Aluminum Hydroxide 氫氧化鋁	Satu	20	68	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
		80	176		A	A	A	A	A	B
		100	212				A	A	B	B

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Aluminum Nitrate 硫酸鋁	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	B
Aluminum Sulfate 硫酸鉍	Satu	20	68	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
		80	176		A	A	A	A		
		100	212				A	A		
丁二酸 Amber Acid (Succinic Acid)	Satu	20	68	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
		80	176				A	A	A	A
		100	212				A	A	A	A
Ammonia Gas 氨氣	100	20	68	A	A	A	A	A	X	A
		40	104	A	A	A	A	A		A
		60	140	A	B	B	A	A		A
		80	176			B	A	A		B
		100	212				B	A		
Ammonia Liquid 液態氨	100	20	68	C		A	A	A	C	A
		40	104	X		B	A	A		B
		60	140	X			A	A		
		80	176				A	A		
		100	212				A	A		
Ammonia Water 氨水	10	20	68	A	A	A	A	A	B	A
		40	104	A	A	A	A	A	C	A
		60	140	A	A	A	A	A	X	A
		80	176		B	B	A	A		A
		100	212				A	A		A
Ammonium Acetate 乙酸鉍(醋酸鉍)	Satu	20	68	A	A	A		A	A	A
		40	104	A	A	A		A	A	A
		60	140	A	A	A		A	A	A
		80	176		B	B		A	B	B
		100	212					A	B	B
Ammonium Bifluoride 氟化氫鉍	Satu	20	68	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
		80	176		A	A	A	A	B	B
		100	212				A	A	B	B
Ammonium Carbonate 碳酸鉍	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	B
Ammonium Chloride 氯化鉍	Satu	20	68	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
		80	176		B	B	A	A	A	A
		100	212				A	A	A	B
Ammonium Fluoride 氟化鉍	20	20	68	A		A	A	A	A	A
		40	104	B		A	A	A	A	A
		60	140	X		A	A	A	A	A
		80	176			B	A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Ammonium Hydroxide 氫氧化銨		20	68	A	A	A	A	A	B	A
		40	104	A	A	A	A	A	B	A
		60	140	A	A	A	A	A	C	A
		80	176			A	A	A		
		100	212				A	A		
Ammonium Metaphosphate 偏磷酸銨		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A		
Ammonium Nitrate 硝酸銨		20	68	B	B	A	A	A	A	A
		40	104	B	B	A	A	A	A	A
		60	140	B	B	A	A	A	A	A
		80	176			A	A	A	A	A
		100	212				A	A		
Ammonium Phosphate 磷酸銨		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A		
Ammonium Sulfate 硫酸銨	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A		
Ammonium Sulfide 硫化銨	Satu	20	68	A	A	A	A			
		40	104			A	A			
		60	140			A	A			
		80	176			A	A			
		100	212			A	A			
Amyl Acetate 乙酸戊酯	Pure	20	68	X	X	X	A	A	X	B
		40	104				B	A		C
		60	140				C	B		
		80	176							
		100	212							
Amyl Alcohol 戊醇	Pure	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	A	A	A	A	A	B	A
		80	176		B	B	A	A	B	A
		100	212				A	A		
Amyl Borate 硼酸戊酯	Pure	20	68				A	A	A	B
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Amyl Chloride 戊基氯	Pure	20	68	X		X	A	A	B	X
		40	104				A	A		
		60	140				A	A		
		80	176				B	A		
		100	212				B	A		
Aniline 氨基苯	Pure	20	68	C	C	B	A	A	B	B
		40	104	X	X	B	B	A	B	C
		60	140			C	B	A	B	X
		80	176			X	C	A		
		100	212				X	A		

化學品 Chemicals	Concentration (%)濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Aniline Hydrochloride 氫氯化苯胺	Pure	20	68	B			A	A	A	
		40	104	B			A	A	A	
		60	140	C			B	A	A	
		80	176				X	A		
		100	212							
Animal Oil (Lard) 骨油		20	68	A	A	A	A	A	A	A
		40	104				A	A	A	A
		60	140				A	A	A	A
		80	176				A	A		
		100	212				A	A		
Antimony Trichloride 氯化銻	Satu	20	68	A		A	A	A	A	B
		40	104	A		A	B	A	A	
		60	140	B		B	C	B	A	
		80	176			B	C	B	B	
		100	212				X	B		
Aqua Regia 王水		20	68	C	C	C	A	A	C	B
		40	104	C	C	C	A	A		B
		60	140			X	A	A		C
		80	176				A	A		
		100	212				B	A		
Arsenic Acid 砷酸	Satu	20	68	A	A	A	A	A	A	A
		40	104	B	B	A	A	A	A	A
		60	140	C	B	B	A	A	A	B
		80	176		C	C	A	A	B	B
		100	212				B	A	B	
Asphalt 瀝青		20	68	X	X	A	A	A	A	X
		40	104			A	A	A	A	
		60	140			A	A	A	A	
		80	176				A	A	A	
		100	212				A	A		
Barium Carbonate 硫酸鋇	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Barium Chloride 氯化鋇	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Barium Hydroxide 氫氧化鋇	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	B
Barium Nitrate 硝酸鋇	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	B
Barium Sulfate 硫酸鋇	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	

化學品 Chemicals	Concentration (%)濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Barium Sulfide 硫化鋇	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Beer 啤酒		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A		
甜菜糖液 Beet Sugar Liquors		20	68	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
		80	176		A	A	A	A	A	
		100	212				A	A		
Benzaldehyde 苯甲醛 苯腂	10	20	68	A		A	A	A	C	C
		40	104	A		A	A	A		
		60	140	A		B	B	A		
		80	176					A		
		100	212					A		
Benzaldehyde 苯甲醛 苯腂	Above 10	20	68	A		A	A	A	C	C
		40	104			B	B	A		
		60	140							
		80	176							
		100	212							
Benzene 苯	Pure	20	68	C	C	B	A	A	B	X
		40	104	X	X	C	B	A	B	
		60	140				B	A	B	
		80	176				C	A	B	
		100	212				X	A		
Benzene Sulfonic Acid 苯基偶氮磺酸	10	20	68	X	X	X	B	A	A	
		40	104				B	A	A	
		60	140				C	A	A	
		80	176				X	A		
		100	212					A		
Benzine 低汽油	Pure	20	68	X	X	A	A	A	A	X
		40	104			B	A	A	A	
		60	140			C	B	A	B	
		80	176					A	B	
		100	212					A		
Benzoic Acid 苯並酸	Pure	20	68	A	A	A	A	A	A	A
		40	104	A	A	B	A	A	A	A
		60	140	B	B	C	A	A	A	A
		80	176		C	X	A	A	A	B
		100	212		C		A	A	B	
Benzyl Alcohol 苯甲醇	Pure	20	68			A	A	A	A	B
		40	104			A	A	A	A	B
		60	140			A	A	A	A	C
		80	176				A	A	B	
		100	212				B	A	B	
Benzyl Benzoate 苯甲酸苄酯	Satu	20	68							B
		40	104							
		60	140							
		80	176							
		100	212							

化學品 Chemicals	Concentration (%)濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Benzyl Chloride 氯甲苯	Pure	20	68			A	A			
		40	104				A			
		60	140				A			
		80	176				A			
		100	212				A			
Black Liquor 黑液	Satu	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	A	A	A	A	A	A
		80	176			B	A	A	A	A
		100	212				A	A	A	
Bleaching Agent 漂白劑	5	20	68	A	A		A	A	A	A
		40	104	A	A		A	A	A	A
		60	140	A	A		A	A		
		80	176				A	A		
		100	212				A			
Bleaching Agent 漂白劑	12	20	68	A	A		A	A	A	B
		40	104	A	A		A	A		
		60	140	A			A	A		
		80	176				A	A		
		100	212				A			
Borax 硼砂	Satu	20	68	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
		80	176		A	A	A	A	A	
		100	212				A	A		
Boric Acid 硼酸	Satu	20	68	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
		80	176		B	A	A	A	A	B
		100	212				A	A	B	
Borofluoric Acid 氟硼酸		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	A	A	A	A	A	A
		80	176		A	B	A	A	A	B
		100	212				A	A		
Brine 鹽水		20	68	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
		80	176	A	A	A	A	A	A	B
		100	212				A	A	B	
Bromic Acid 溴酸	Pure	20	68			X	A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A			
Bromine Vapor 溴蒸汽	25	20	68	B		X	A	A	A	X
		40	104	C			A	A	A	
		60	140				A	A	A	
		80	176				B			
		100	212				B			
Bromine Water 溴水	Satu	20	68	B	C	C	A	A	A	X
		40	104	C		X	A	A	A	
		60	140				A	A		
		80	176				B			
		100	212				B			

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Butadiene 丁二烯	Gas	20	68	A	A		A	A	A	X
		40	104	A	A		A	A	A	
		60	140	A			A	A	A	
		80	176				A	A		
		100	212				A	A		
Butane 丁烷	Gas	20	68	A	A	A	A	A	A	X
		40	104	A	A	A	A	A	A	
		60	140	A	A	A	A	A	A	
		80	176		A	A	A	A	A	
		100	212				A	A		
Butyl Acetate 乙酸丁酯	Pure	20	68	C	C	C	A	A	X	B
		40	104	X		X	B	A		C
		60	140				X	A		X
		80	176					B		
		100	212							
Butyl Acrylate	Pure	20	68	X	X	X	A	A	X	A
		40	104				B	A		A
		60	140				C	A		
		80	176				X			
		100	212							
Butyl Acrylate	Satu	20	68						X	A
		40	104							
		60	140							
		80	176							
		100	212							
Butyl Alcohol 丁醇	Pure	20	68	A	A	A	A	A	B	A
		40	104	A	A	A	A	A	B	A
		60	140	B	A	A	A	A	C	A
		80	176		B	A	A	A		A
		100	212				A	A		
Butyl Amine 丁胺	Satu	20	68	X	X	X	B		A	X
		40	104				X			
		60	140							
		80	176							
		100	212							
Butyl Bromide 丁基溴	Pure	20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Butyl Carbitol		20	68							A
		40	104							
		60	140							
		80	176							
		100	212							
Butyl 丁基 Cellosolve 2-2氧基乙醇	Pure	20	68				A	A	X	
		40	104				A	A		
		60	140				B	A		
		80	176				C	A		
		100	212				X			
Butyl Chloride 氯丁烷		20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Butyl Diol		20	68	B			A	A	A	A
		40	104	C			A	A	A	A
		60	140				A	A	A	A
		80	176				A	A		
		100	212				A	A		
Butyl Ether 二丁醚		20	68	X	X	X	A	A	X	X
		40	104				A	A		
		60	140				C	A		
		80	176				X			
		100	212							
Butyl Mercaptan 丁硫醇	Pure	20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A			
		100	212				A			
丁基 Butyl Phenol 苯醇		20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Butyl Phthalate 鄰苯二甲酸 丁酯		20	68			A	A	A	B	B
		40	104			A	B	A	B	
		60	140			A	C		X	
		80	176			X				
		100	212							
Butyl Stearate 硬脂酸丁酯	Pure	20	68				A	A	A	C
		40	104				A	A	A	
		60	140				A	A	A	
		80	176				A	A		
		100	212				A	A		
Butylene 丁烯		20	68				A	A	A	
		40	104				A	A	A	
		60	140				A	A	A	
		80	176				A	A	B	
		100	212				A	A		
Butyric Acid 丁酸	Pure	20	68	X	X	A	A	A	B	B
		40	104			A	A	A	C	
		60	140			A	A	A	X	
		80	176			A	A	A		
		100	212			A	A			
Caffeine Citrate 咖啡檸檬酸鹽		20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Calcium Acetate 乙酸鈣、醋酸鈣	Satu	20	68	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
		80	176		B	B	A	A	A	A
		100	212				A	A		
Calcium Bisulfide	Satu	20	68	A	A	A	A	A	A	
		40	104	A	A	A	A	A	A	
		60	140	A		A	A	A	A	
		80	176			A	A	A	B	
		100	212			A	A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度 °C °F		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
Calcium Bisulfite 酒石酸氫鈣	Satu	20	68	A	A	A	A	A	A	B
		40	104	A	A	A	A	A	A	B
		60	140		A	A	A	A	A	
		80	176			A	A	A	A	
		100	212			A	A	A		
Calcium Carbonate 碳酸鈣	Satu	20	68	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
		80	176		A	A	A	A	A	
		100	212		B	A	A	A	A	
Calcium Chlorate 氯酸鈣	Satu	20	68	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
		80	176		A	A	A	A		
		100	212			B	A	A		
Calcium Chloride 氯化鈣	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212		B	B	A	A	A	
Calcium Hydroxide 氫氧化鈣	Satu	20	68	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
		80	176		B	A	A	A	A	A
		100	212			B	A	A	A	
Calcium Hypochlorite 次氯酸鈣	Satu	20	68	A	A	A	A	A	A	B
		40	104	A	A	A	A	A	A	
		60	140	B	B	B	A	A	A	
		80	176			C	A	A		
		100	212				B	A		
Calcium Nitrate 硝酸鈣	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Calcium Sulfate 硫酸鈣	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Calcium Sulfide 硫化鈣	Satu	20	68				A	A	A	A
		40	104				A	A	A	A
		60	140				A	A	A	A
		80	176				A	A	A	A
		100	212					A	A	
Cane Sugar Liquors 蔗糖液		20	68	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
		80	176			A	A	A	A	A
		100	212				A	A	A	
Caprylic Acid 辛酸	Pure	20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度 °C °F		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
Carbitol	Pure	20	68	A				A	A	A
		40	104	B				A	B	
		60	140					A	C	
		80	176					A		
		100	212					A		
Carbon Dioxide 二氧化碳	Wet	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	B
Carbon Dioxide 二氧化碳	Dry	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Carbon Disulfite 二硫化碳	Pure	20	68	C	C	X	A	A	A	X
		40	104	C	C			A	B	
		60	140	X	X			A	C	
		80	176					A	X	
		100	212					A		
Carbon Monoxide 一氧化碳	Gas	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Carbon Tetrachloride 四氯化碳	Pure	20	68	C	C	X	A	A	B	X
		40	104	X	X		A	A		
		60	140				A	A		
		80	176					A		
		100	212					A		
Carbonic Acid 碳酸	Satu	20	68	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
		80	176		B	B	A	A	A	A
		100	212		B	B	A	A	B	
Casein 酪素		20	68				A	A	A	A
		40	104				A	A	A	A
		60	140				A	A	A	A
		80	176				A	A	A	A
		100	212				A	A		
Castor Oil 蓖麻油	Pure	20	68	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
		80	176		A	A	A	A		
		100	212				A	A		
Caustic Potash 苛性鉀	25	20	68	A	A	A	A	A	X	A
		40	104	A	A	A	A	A		A
		60	140	A	A	A	B	A		A
		80	176		B	A	C	A		A
		100	212			B	X	A		B
Cellosolve 2-2 氧基乙醇		20	68			A	A	A	C	B
		40	104			A	A	A	X	
		60	140				B	A		
		80	176				C	A		
		100	212				X	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Chloramine 氯胺		20	68				X			
		40	104							
		60	140							
		80	176							
		100	212							
Chloric Acid 氯酸	20	20	68	A			A	A		
		40	104	A			A	A		
		60	140	B			A	A		
		80	176				A			
		100	212							
Chlorinated Solvents 氯化溶劑		20	68					A	B	X
		40	104					A		
		60	140					A		
		80	176					A		
		100	212					A		
Chlorine Dioxide 二氧化氯	Pure	20	68	A	A	C	A	A	X	
		40	104	B	B	X	A	A		
		60	140	B	B		A	A		
		80	176							
		100	212							
Chlorine Gas 氯氣	Wet	20	68	A	A	X	A	A	X	X
		40	104	B	A		A	A		
		60	140	B	B		A	A		
		80	176		C		A	A		
		100	212		X		A	A		
Chlorine Gas 氯氣	Dry	20	68	A	A	C	A	A	B	B
		40	104	A	A		A	A		
		60	140	A	A		A	A		
		80	176		B		A	A		
		100	212				A	A		
Chlorine Water 氯水	400 ppm	20	68	A	A	C	A	A	C	B
		40	104	A	A	X	A	A	X	C
		60	140	B	B		A	A		
		80	176				A	A		
		100	212				A	A		
Chlorobenzene 氯苯	Pure	20	68			B	A	A	A	X
		40	104			C	A	A		
		60	140				B	A		
		80	176				C	A		
		100	212				C	A		
Chloroform 三氯甲烷	Pure	20	68	X	X	B	A	A	B	X
		40	104			X	A	A		
		60	140				B	A		
		80	176				C	A		
		100	212				C	A		
Chloro-Sulfonic Acid 氯磺酸	Pure	20	68	X	X	X	C	A	X	X
		40	104				X	A		
		60	140					A		
		80	176					A		
		100	212							
Chromic Acid 鉻酸	10	20	68	A	A	X	A	A	A	B
		40	104	A	A		A	A	B	C
		60	140	A	A		A	A	B	X
		80	176	X			A	A	B	
		100	212				A	A	X	

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Chromic Acid 鉻酸	20	20	68	A	A	X	A	A	B	B
		40	104	A	A		A	A	B	X
		60	140	B	A		A	A	B	
		80	176		B		A	A	C	
		100	212				A	A	X	
Chromic Acid 鉻酸	40	20	68	B	B	X	A	A	X	X
		40	104	C	C		A	A		
		60	140	X	X		A	A		
		80	176				A	A		
		100	212				B	A		
Chromic Acid 鉻酸	50	20	68	C	C	X	A	A	X	X
		40	104	X	X		A	A		
		60	140				B	A		
		80	176				C	A		
		100	212				X	A		
鉻 Chromium Alum 明礬	Satu	20	68	A	A	A	A	A	A	A
		40	104			A	A	A	A	A
		60	140			A	A	A	A	A
		80	176				A	A	A	B
		100	212				A	A	A	B
Citric Acid 烏頭酸	10	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	B	B	A	A	A	A
		80	176		B		A	A	A	A
		100	212				A	A	A	B
Coconut Oil 蠟絲		20	68	A	A	A	A	A	A	B
		40	104			A	A	A	A	B
		60	140				A	A	A	
		80	176				A	A		
		100	212				A	A		
Coke Oven Gas 煉焦爐氣		20	68				A	A	A	A
		40	104				A	A	A	A
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Copper Acetate 乙酸銅	Satu	20	68	A	A	A	A	A	A	A
		40	104				A	A	A	A
		60	140				A	A	A	
		80	176				A	A		
		100	212				A	A		
Copper Borofluoride 氟硼銅		20	68	A	A	A	A	A	A	A
		40	104				A	A		A
		60	140				A	A		A
		80	176				A	A		A
		100	212				A	A		B
Copper Carbonate 碳酸銅	Satu	20	68	A	A	A	A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Copper Chloride 氯化銅	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	B

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Copper Cyanide 氰化銅	Satu	20	68	A	A	A	A	A		
		40	104			A	A	A		
		60	140			A	A	A		
		80	176			B	A	A		
		100	212				B	A		
Copper Fluoride 氟化銅	Satu	20	68	A	A	A	A	A		
		40	104	A	A	A	A	A		
		60	140	B	B	B	A	A		
		80	176				A	A		
		100	212				A	A		
Copper Nitrate 硝酸銅		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	B	A	A	A	A	A
		80	176			B	A	A	A	A
		100	212				A	A	A	
Copper Sulfate 硫酸銅	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	B
Corn Oil 玉蜀黍油		20	68	A	A	A	A	A	A	B
		40	104			A	A	A	A	B
		60	140				A	A	A	
		80	176				A	A		
		100	212				A	A		
Corn Syrup 玉蜀黍糖漿		20	68	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
		80	176				A	A	A	A
		100	212				A	A	A	
Cottonseed Oil 棉子油		20	68			A	A	A	A	A
		40	104			A	A	A	A	B
		60	140			A	A	A	A	B
		80	176			B	A	A	B	C
		100	212			C	A	A	B	
Creosote 木鱧油		20	68	X	X			A	A	X
		40	104					A		
		60	140					A		
		80	176					A		
		100	212					A		
Cresol 甲酚	Pure	20	68	C	X	C	A	A	A	X
		40	104	C			A	A	A	
		60	140	C			B	A	B	
		80	176	X			B	A		
		100	212				C	A		
Croton Aldehyde 丁烯醛	Pure	20	68				A	A	A	B
		40	104				A	A		
		60	140				B	A		
		80	176				B	A		
		100	212				C	A		
Crude Oil 原油(石油)		20	68	A	A		A	A	A	X
		40	104	A	A		A	A		
		60	140	B	B		A	A		
		80	176				A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Cryolite 冰晶石		20	68	B	B	A	A	A		
		40	104	B	B	A	A	A		
		60	140	B	C	A	A	A		
		80	176		C	A	A	A		
		100	212				A	A		
Cupric Fluoride 氟化銅	Satu	20	68	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
		80	176			B	A	A		
		100	212				A	A		
Cupric Sulfate 硫酸銅	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212		A		A	A	A	B
Cuprous Chloride 氯化亞銅	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212		B		A	A	A	B
Cyclohexane 環己烷	Pure	20	68	X	X	C	A	A	A	X
		40	104			X	A	A	A	
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Cyclohexanol 環己醇	Pure	20	68	X	X	A	A	A	A	B
		40	104			B	A	A	A	
		60	140			C	A	A		
		80	176			X	A	A		
		100	212				B	A		
Cyclohexanone 環己酮	Pure	20	68	X	X	B	B	A	X	C
		40	104			C	C	A		
		60	140			X	C	A		
		80	176				X	A		
		100	212					A		
Decalin 十氫萘	Pure	20	68					A	A	X
		40	104					A		
		60	140					A		
		80	176					A		
		100	212					A		
Decane 癸烷	Pure	20	68				A	A		X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Dextrin 糊精	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Dextrose 右旋糖		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Diacetone	Pure	20	68				X			
		40	104							
		60	140							
		80	176							
		100	212							
Diacetone Alcohol 1-甲基戊-1-醇-(2)	Pure	20	68			A	A	A	X	A
		40	104			A	B	A		
		60	140				C	A		
		80	176				X	A		
		100	212					A		
Dibenzyl Ether 二苄醚	Pure	20	68				A	A		C
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212					A		
Dibutyl Amine	Pure	20	68				A	A		
		40	104				C	A		
		60	140				X	A		
		80	176					A		
		100	212							
Dibutyl Ether	Pure	20	68				A		X	X
		40	104				B			
		60	140				C			
		80	176				X			
		100	212							
Dibutyl Phthalate 磷苯二甲酸二丁酯	Pure	20	68				A	A	B	A
		40	104				B	A		A
		60	140				C	A		
		80	176				X	A		
		100	212					A		
Dibutyl Sebacate 癸二酸二丁酯	Pure	20	68				A	A	C	B
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212					A		
Dichloro-benzene 二氯苯	Pure	20	68				A	A	B	X
		40	104				A	A		
		60	140				A	A		
		80	176				B	A		
		100	212				C	A		
Dichloro-ethylene 二氯乙烯	Pure	20	68				A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Dichloro-isopropylether	Pure	20	68				A			
		40	104				B			
		60	140				C			
		80	176				X			
		100	212							
Diesel Fuels	Pure	20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Diethylamine 二 乙 胺	Pure	20	68	X	X	A	B	A		A
		40	104			B	C	A		
		60	140				X	A		
		80	176					A		
		100	212					A		
Diethylene- triamine		20	68				A			
		40	104				B			
		60	140				C			
		80	176				X			
		100	212							
Diethyl Ether 二 乙 醚	Pure	20	68	X	X	C	A	A	C	C
		40	104			X	B	A		
		60	140					A		
		80	176					A		
		100	212					A		
Diglycolic Acid 羧 酸	Satu	20	68	A		A	A	A	A	A
		40	104	A				A		
		60	140					A		
		80	176					A		
		100	212					A		.
Diisobutyl Ketone	Pure	20	68				A		X	X
		40	104				B			
		60	140				B			
		80	176				C			
		100	212							
Diisobutylene	Pure	20	68				A	A	A	X
		40	104				A	A	A	
		60	140				A	A	A	
		80	176				B	A		
		100	212				C	A		
Diisopropyl Ketone 二 異 丙 酮	Pure	20	68				B	A	X	B
		40	104				X			
		60	140							
		80	176							
		100	212							
Dimethyl Amine 二 甲 胺	Pure	20	68	X	X	A	B	A	X	A
		40	104			B	C	A		
		60	140				X	A		
		80	176							
		100	212							
Dimethyl- aniline 二甲氨基苯烯	Pure	20	68				B			X
		40	104				C			
		60	140				X			
		80	176							
		100	212							
Dimethyl- formamide	Pure	20	68	X	X	A	X	A	X	B
		40	104			A		A		
		60	140					A		
		80	176					A		
		100	212					A		
Dimethyl phthalate		20	68				B	A	B	B
		40	104				C	A		
		60	140				X			
		80	176							
		100	212							

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Diocetyl phthalate		20	68				A	A	A	A
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212					A		
Dioxane 二氧陸園	Pure	20	68			B	C		X	X
		40	104			C	C			
		60	140				X			
		80	176							
		100	212							
Dioxolane 二噁茂酮		20	68				X		X	X
		40	104							
		60	140							
		80	176							
		100	212							
Diphenyl Oxide 兩苯馬并呋喃	Satu	20	68						A	
		40	104							
		60	140							
		80	176							
		100	212							
Disodium phosphate 磷酸氧二鈉		20	68	A	A		A	A		
		40	104	A	A		A	A		
		60	140	A	A		A	A		
		80	176		A		A	A		
		100	212		A		A	A		
Epichloro- hydrin 氧甲環氧丙烷	Pure	20	68	X	X	A	C	A	X	X
		40	104			A	X	A		
		60	140							
		80	176							
		100	212							
Epsom Salt 瀉鹽	Satu	20	68				A	A	A	A
		40	104				A	A	A	A
		60	140				A	A	A	A
		80	176				A	A	A	
		100	212					A		
Esters 酯		20	68				A	A		
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212							
Ethanolamine 乙一氨基乙醇	Pure	20	68	X	X		X	A		A
		40	104					A		
		60	140							
		80	176							
		100	212							
Ethers 醚		20	68	X	X	C	A			
		40	104			C	B			
		60	140			X				
		80	176							
		100	212							
Ethyl Acetate 乙酸乙酯	Pure	20	68			B	A	A	X	B
		40	104			B	B	A		
		60	140			C	C	A		
		80	176				X	A		
		100	212					A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Ethyl Acetoacetate 乙醯乙酸乙酯	Pure	20	68				A	A	X	A
		40	104				B	A		A
		60	140				C	A		
		80	176				X	A		
		100	212					A		
Ethyl Acrylate 丙烯酸乙酯	Pure	20	68				A	A	X	B
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212					A		
Ethyl Alcohol 乙醇	Pure	20	68	A	A	A	A	A	A	A
		40	104	A	B	A	A	A	A	A
		60	140	B	B	B	A	A	A	A
		80	176		C	B	A	A	A	A
		100	212				A	A		
Ethyl Benzene 乙苯		20	68				A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176					A		
		100	212					A		
Ethyl Chloride 氯乙烷		20	68			C	A	A	A	A
		40	104			X	A	A	A	A
		60	140				A	A	A	
		80	176				A	A	B	
		100	212				A	A		
Ethyl Ether 二乙醚	Pure	20	68				A	A	C	C
		40	104				B	A		
		60	140					A		
		80	176					A		
		100	212					A		
Ethyl Formate 甲酸乙酯	Pure	20	68						X	B
		40	104							
		60	140							
		80	176							
		100	212							
Ethyl Hexanol		20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Ethyl Mercaptan 乙硫醇	Pure	20	68						A	A
		40	104						A	A
		60	140						A	
		80	176							
		100	212							
Ethyl Oxalate 二酸乙酯		20	68						X	A
		40	104							
		60	140							
		80	176							
		100	212							
Ethylene Bromide 二溴乙烷	Pure	20	68				A	A	C	
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Ethylene Chloride 二氯乙烷		20	68			B	A	A	A	X
		40	104			X	A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				B	A		
Ethylene Chlorohydrir 2-氯化醇-(1)	Pure	20	68			A	A	A	X	A
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212					A		
Ethylene Diamine 乙二胺	Pure	20	68				B	A		A
		40	104				X	A		
		60	140					A		
		80	176					A		
		100	212					A		
Ethylene Dichloride 二氯乙烷	Pure	20	68				A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				B	A		
Ethylene Glycol 乙二醇	Pure	20	68	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
		80	176		B	B	B	A	A	A
		100	212				C	A	A	B
Ethylene Oxide 環氧乙烷		20	68				A	A	X	X
		40	104				B	A		
		60	140				C	A		
		80	176				X			
		100	212							
Fatty Acids 脂肪酸		20	68	A	B	A	A	A	A	X
		40	104	A	B	B	A	A		
		60	140	A	B	B	A	A		
		80	176			C	A	A		
		100	212				A	A		
Ferrous Chloride 氯化亞鐵	Satu	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	A	A	A	A	A	A
		80	176		A	A	A	A	A	A
		100	212		B	B	A	A	B	B
Ferric Hydroxide 氫氧化鐵	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A		
Ferric Nitrate 硝酸鐵	Satu	20	68	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
		80	176		A	B	A	A	A	A
		100	212				A	A	A	
Ferric Sulfide		20	68	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
		80	176				A	A	A	A
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Ferric Chloride 氯化鐵	Satu	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	A	A	A	A	A	A
		80	176		A	A	A	A	A	A
		100	212				A	A	B	B
Ferrous Hydroxide 氫氧化亞鐵	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Ferrous Nitrate 硝酸亞鐵	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Ferrous Sulfate 硫酸亞鐵		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	B	B
Fluoboric Acid 氫氟硼酸	Pure	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	A	A	A	A	A	A
		80	176		B	B	A	A	A	B
		100	212				A	A		
Fluorine Gas 氟氣	Wet	20	68	A	A	A	A	A	A	A
		40	104	B	B	B	A	A	A	A
		60	140	B	B	B	A	A	B	B
		80	176				A	A		
		100	212				A	A		
Fluosilicic Acid 氫氟矽酸	50	20	68	B	A	A	A	A	A	A
		40	104	B	A	A	A	A	A	A
		60	140	B	A	A	A	A	A	A
		80	176		B	B	A	A	A	B
		100	212				A	A	A	B
Formaldehyde 甲醛	35	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	C	A	A	B	A	A	A
		80	176		A	A	X	A	A	A
		100	212					A		
Formaldehyde 甲醛	37	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	C	A	A	B	A	A	A
		80	176		A	A	X	A	A	A
		100	212					A		
Formaldehyde 甲醛	50	20	68				A	A	B	A
		40	104				A	A		
		60	140				B	A		
		80	176				X	A		
		100	212					A		
Formic Acid 甲酸	90	20	68	A	A	A	A	A	X	A
		40	104	B	B	B	A	A		A
		60	140	X	X	X	A	A		A
		80	176				A	A		A
		100	212				B	A		B

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		℃	°F							
Freon F-11 氟利昂 (冷凍劑)		20	68	A			A	A	B	C
		40	104	A			A	A		
		60	140	A			A	A		
		80	176				A	A		
		100	212				A	A		
Freon F-12 氟利昂 (冷凍劑)		20	68	A			A	A	B	B
		40	104	A			A	A		
		60	140	A			A	A		
		80	176				A	A		
		100	212				A	A		
Freon F-21 氟利昂 (冷凍劑)		20	68				A	A	C	C
		40	104				A	A	X	
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Freon F-22 氟利昂 (冷凍劑)		20	68				A	A	X	B
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Freon F-113 氟利昂 (冷凍劑)		20	68				A	A	B	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Freon F-114 氟利昂 (冷凍劑)		20	68				A	A	A	C
		40	104				A	A	A	
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Fructose 果 糖		20	68	A	A		A	A	A	A
		40	104	A	A		A	A	A	A
		60	140	A	A		A	A	A	A
		80	176				A	A	A	
		100	212				A	A		
Fruit Juice 果 汁	Pure	20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Furane 一氧二烯五圓		20	68				X		X	X
		40	104							
		60	140							
		80	176							
		100	212							
Furfural 糠 醛	Pure	20	68			C	A	A	B	A
		40	104			X	B	A	B	A
		60	140				B	A	C	A
		80	176				X	A		B
		100	212					A		X
Furfuryl Alcohol 糠 醇	Pure	20	68				B	A	X	C
		40	104				B	A		
		60	140				C	A		
		80	176				X			
		100	212							

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Gallic Acid 三羥基苯甲酸		20	68				A	A	A	A
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212					A		
Gas Natural Gas 天然煤氣		20	68	A			A	A	A	X
		40	104	A			A	A		
		60	140	A			A	A		
		80	176				A	A		
		100	212				A	A		
汽油 Gasoline Leaded 鉛		20	68	A		X	A	A	B	X
		40	104	A			A	A	B	
		60	140	B			A	A	B	
		80	176				A	A		
		100	212				A	A		
汽油 Gasoline Unleaded		20	68	A		X	A	A	B	X
		40	104	A			A	A	B	
		60	140	B			A	A	B	
		80	176				A	A		
		100	212				A	A		
汽油 Gasoline Sour 酸		20	68	A		X	A	A	A	X
		40	104	A			A	A		
		60	140	B			A	A		
		80	176				A	A		
		100	212				A	A		
Gelatin 動物膠		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Gin 杜松子酒		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	B	A	A	A	A	A
		80	176		B	B	A	A	A	A
		100	212				A	A	A	
Glucose 葡萄糖		20	68	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
		80	176			A	A	A	A	A
		100	212			B	A	A		
Glue 膠		20	68				A	A	A	A
		40	104				A	A	A	A
		60	140				A	A	A	A
		80	176				A	A	A	A
		100	212				A	A	A	
Glycerol (Glycerine) 三元醇	Pure	20	68	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
		80	176			A	A	A	A	A
		100	212				A	A		
Glycolic Acid 乙醇酸	Satu	20	68			A	A	A	A	A
		40	104			A	B	A		
		60	140			A	C	A		
		80	176				X	A		
		100	212					A		

化學品 Chemicals	Concentration (%)濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Glycols 二元醇		20	68				A	A	A	A
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Grape Sugar 葡萄糖		20	68	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
		80	176				A	A	A	A
		100	212				A	A	A	
Heptane 庚烷		20	68	A		B	A	A	A	X
		40	104	A		B	A	A	A	
		60	140	A		C	A	A	A	
		80	176				A	A		
		100	212				A	A		
Hexane 己烷		20	68	A		B	A	A	A	X
		40	104	B		B	A	A		
		60	140			C	A	A		
		80	176				A	A		
		100	212				A	A		
Hexyl Alcohol 己醇	Pure	20	68	A				A	A	B
		40	104	A				A	A	B
		60	140	B				A	A	C
		80	176					A	A	X
		100	212					A	A	
Hydrazine 聯氨	Pure	20	68	X				A	X	A
		40	104					A		
		60	140					A		
		80	176					A		
		100	212					A		
Hydrobromic Acid	20	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	A	A	A	A	A	A
		80	176		A	A	A	A	B	B
		100	212				A	A		
Hydrobromic Acid 氫溴酸	50	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	A	A	A	A		
		80	176		B	A	A	A		
		100	212				A	A		
Hydrochloric Acid 氫氯酸	25	20	68	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
		80	176		A	A	A	A	X	B
		100	212				A	A		
Hydrochloric Acid 氫氯酸	35	20	68	A	A	A	A	A	B	B
		40	104	A	A	A	A	A	B	B
		60	140	B	A	A	A	A	X	X
		80	176		B	B	A	A		
		100	212					A		
Hydrochloric Acid 氫氯酸	38	20	68	A	A	A	A	A	B	C
		40	104	A	A	A	A	A	B	C
		60	140	B	B	A	A	A	X	X
		80	176		B	B	A	B		
		100	212				B	B		

化學品 Chemicals	Concentration (%)濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Hydrocyanic Acid 氫 氰 酸		20	68	A	A	A	A	A	B	B
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176				A	A		
		100	212				A	A		
Hydrofluoric Acid 氫 氟 酸	Dilute	20	68	A	A	A	A	A	A	A
		40	104	A	B	B	A	A	A	A
		60	140	C	B	B	A	A	A	A
		80	176		C	B	A	A	A	A
		100	212				A	A	A	A
Hydrofluoric Acid 氫 氟 酸	30	20	68	A	A	A	A	A	A	A
		40	104	B	B	B	A	A	A	A
		60	140	C	C	B	A	A	A	A
		80	176	X	X	B	A	A	A	B
		100	212				A	A	A	X
Hydrofluoric Acid 氫 氟 酸	40	20	68	B	B	A	A	A	A	A
		40	104	C	C	B	A	A	A	B
		60	140	X	X	B	A	A	A	C
		80	176			B	A	A	A	X
		100	212				A	A	B	
Hydrofluoric Acid 氫 氟 酸	50	20	68	B	B	A	A	A	A	A
		40	104	C	X	B	A	A	A	A
		60	140	X		B	A	A	A	B
		80	176			B	A	A	A	C
		100	212				A	A	B	X
Hydrogen 氫		20	68	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
		80	176				A	A		
		100	212				B	A		
氟 化 氫 Hydrogen Fluoride Anhydrous 無 水 的		20	68				A	A	X	B
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Hydrogen Peroxide 二 氧 化 二 氫	5	20	68	A	X	A	A	A	A	A
		40	104	A		A	A	A	A	B
		60	140	B		A	A	A	A	B
		80	176			B	A	A	A	C
		100	212				A	A		
Hydrogen Peroxide 二 氧 化 二 氫	50	20	68	B	X	C	A	A	A	C
		40	104	C		X	A	A	B	
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Hydrogen Peroxide 二 氧 化 二 氫	90	20	68				A	A	A	X
		40	104					A		
		60	140					A		
		80	176					A		
		100	212					A		
Hydrogen Sulfide 硫 化 氫	Dry	20	68	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
		80	176		A	A	A	A	A	B
		100	212		B	A	A	A		B

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
硫化氫 Hydrogen Sulfide Aqueous 含水的		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	A	A	A	A	A	B	A
		80	176		A	A	A	A		A
		100	212		B	B	A	A		B
Hydroquinone 對苯二酚	Satu	20	68	A			A	A	A	A
		40	104	A			A	A	A	
		60	140	A			A	A		
		80	176				A	A		
		100	212				A	A		
Hypochlorous Acid 次氯酸	10	20	68	A	A	A	A	A	A	A
		40	104	A	A	B	A	A	B	B
		60	140	A	A	B	A	A		
		80	176		B		A	A		
		100	212				A	A		
Iodine 碘		20	68	B	B	A	A	A	B	X
		40	104	C	B	A	A	A		
		60	140		C	A	A	A		
		80	176			A	A	A		
		100	212				A	A		
Iodine Solution	10	20	68	A			A	A		
		40	104	A			A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Isobutyl Alcohol 異丁醇	Pure	20	68				A	A	A	A
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Iso-octane 異辛烷		20	68				A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Isophorone	Pure	20	68						X	X
		40	104							
		60	140							
		80	176							
		100	212							
Isopropyl Acetate 醋酸異丙酯	Pure	20	68					A	X	B
		40	104					A		
		60	140					A		
		80	176					A		
		100	212					A		
Isopropyl Alcohol 異丙醇	Pure	20	68	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
		80	176				A	A	A	
		100	212				B	A	B	
Isopropyl Chloride 異丙基氯		20	68				A	A	A	X
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212					A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Isopropyl Ether 異丙醚	Pure	20	68				A	A	C	C
		40	104				B	A		
		60	140				C	A		
		80	176				X			
		100	212							
Jet Fuel JP-4		20	68				A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Jet Fuel JP-5		20	68				A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Kerosene 火油		20	68	A	A	A	A	A	A	X
		40	104	A	A	B	A	A		
		60	140	A	A	C	A	A		
		80	176				A	A		
		100	212				A	A		
Lacquer 漆		20	68						X	X
		40	104							
		60	140							
		80	176							
		100	212							
Lactic Acid 乳酸	25	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	A	A	A	A	A	A
		80	176		B	A	A	A	A	A
		100	212				A	A	A	A
Lactic Acid 乳酸	80	20	68	A	A	A	A	A	A	A
		40	104	B	A	A	A	A	A	A
		60	140	B	B	A	A	A	A	A
		80	176			B	A	A	A	A
		100	212				A	A	B	B
Lard Oil 豬油		20	68			A	A	A	A	A
		40	104				A	A	A	A
		60	140				A	A	A	A
		80	176				A	A		
		100	212				A	A		
Lauric Acid 樟酸		20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
月桂酰基 Lauroyl Chloride 氯化物	Pure	20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Lead Acetate 乙酸鉛	Satu	20	68	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
		80	176		A	A	A	A	B	A
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Lead Chloride 氯化鉛		20	68	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
		80	176				A	A	A	A
		100	212				A	A	A	
Lead Nitrate 硝酸鉛	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Lead Sulfate		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Lemon Oil 檸檬油		20	68			X	A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Linoleic Acid 亞麻仁油酸		20	68	B			A	A	A	X
		40	104	B			A	A		
		60	140	B			A	A		
		80	176				A	A		
		100	212				A	A		
Linoleic Oil		20	68	B			A	A		
		40	104	B			A	A		
		60	140	B			A	A		
		80	176				A	A		
		100	212				A	A		
Linseed Oil 亞麻仁油		20	68	A	A	A	A	A	A	B
		40	104	A	A	A	A	A	A	
		60	140	A	A	A	A	A		
		80	176		A	B	A	A		
		100	212				A	A		
Lithium Bromide 溴化鋰	60	20	68	A			A	A	A	
		40	104	A			A	A	A	
		60	140	A			A	A	A	
		80	176				A	A	A	
		100	212				A	A	A	
Lubricating Oil (ASTM 1) 潤滑油		20	68	A			A	A	A	
		40	104	A			A	A	A	
		60	140	A			A	A	A	
		80	176				A	A	A	
		100	212				A	A	B	
Lubricating Oil (ASTM 2) 潤滑油		20	68	A			A	A		
		40	104	A			A	A		
		60	140	A			A	A		
		80	176				A	A		
		100	212				A	A		
Lubricating Oil (ASTM 3) 潤滑油		20	68	A		A	A	A	A	X
		40	104	A			A	A	A	
		60	140	A			A	A	A	
		80	176				A	A	B	
		100	212				A	A	B	

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Machine Oil 機械油		20	68	A		A	A	A	A	X
		40	104	A		A	A	A	A	
		60	140	A		B	A	A	A	
		80	176				A	A		
		100	212				A	A		
Magnesium Carbonate 碳酸鎂		20	68	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
		80	176		B	A	A	A	A	A
		100	212				A	A	A	
Magnesium Chloride 氯化鎂	Satu	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	A	A	A	A	A	A
		80	176		A	A	A	A	A	A
		100	212				A	A	B	B
Magnesium Citrate 檸檬酸鎂		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Magnesium Hydroxide 氫氧化鎂	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Magnesium Nitrate 硝酸鎂		20	68	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
		80	176		B	B	A	A	A	A
		100	212				A	A	A	
Magnesium Sulfate		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	B
Manganese Sulfate		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140		A	A	A	A	A	A
		80	176		B	A	A	A	A	A
		100	212				A	A	A	
Maleic Acid 順丁烯二酸		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	B
		60	140	B	A	A	A	A	B	B
		80	176		A	A	A	A	B	
		100	212				A	A		
Maleic Acid 順丁烯二酸	Satu	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	A	A	A	A	A	B	A
		80	176		A	A	A	A	A	A
		100	212				A	A		B
Mercuric Chloride 氯化汞		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	A		A	A	A	A	A
		80	176			A	A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Mercuric Cyanide 氰化汞	Satu	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212				A	A		
Mercuric Sulfate	Satu	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212				A	A		
Mercurous Nitrate 硝酸汞	Satu	20	68				A	A	A	A
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Mercury 汞		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212				A	A		
Methane 甲烷		20	68				A	A	A	A
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Methane Sulfonic Acid	50	20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Methyl Acetate 乙酸甲酯	Pure	20	68	X	X	B	A	A	X	B
		40	104				B	A		C
		60	140				C	A		
		80	176				X	A		
		100	212					A		
Methyl Acrylate 丙烯酸甲酯	Pure	20	68				A	A	X	B
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212					A		
Methyl Alcohol 甲醇	Pure	20	68	A	A	A	A	A	B	A
		40	104	B	B	A	A	A	B	A
		60	140	B	B	A	A	A	C	A
		80	176			B	A	A	C	B
		100	212				A	A	C	
Methyl Amine 甲胺		20	68	X	X	X	C	A		A
		40	104				X	A		
		60	140					A		
		80	176					A		
		100	212					A		
Methyl Bromide 溴甲烷		20	68				A	A		B
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Methyl Cellosolve 2-甲氧基乙醇		20	68				A			B
		40	104				A			
		60	140				A			
		80	176				A			
		100	212				A			
Methyl Chloride 氯 甲 烷		20	68				A	A	X	B
		40	104				A	A		
		60	140				A	A		
		80	176				A			
		100	212				A			
Methyl Chloroform 甲 基 二 氯 甲 烷		20	68				A	A	B	X
		40	104				A	A		
		60	140					A		
		80	176					A		
		100	212					A		
Methyl Ether 甲 醚		20	68						X	X
		40	104							
		60	140							
		80	176							
		100	212							
Methyl Ethyl Ketone 丁 酮		20	68	X	X	B	X	A	X	B
		40	104			C		A		C
		60	140			X		A		
		80	176					A		
		100	212					B		
Methyl Formate 甲 酸 甲 酯		20	68						X	A
		40	104							
		60	140							
		80	176							
		100	212							
Methyl Isobutyl Carbino l		20	68					A	A	A
		40	104					A		
		60	140					A		
		80	176					A		
		100	212					A		
Methyl Isobutyl Ketone		20	68				A	A	X	B
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212					A		
3-甲 基 丁 酮-(2) Methyl Isopropyl Ketone		20	68				A	A		X
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212							
Methyl methacrylate 異 丁 烯 酸 甲 酯		20	68				A	A	X	X
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212							
Methyl Sulfoxide 二 甲 亞 砜		20	68				X	A		
		40	104							
		60	140							
		80	176							
		100	212							

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Mercuric Cyanide 氰化汞	Satu	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212				A	A		
Mercuric Sulfate	Satu	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212				A	A		
Mercurous Nitrate 硝酸汞	Satu	20	68				A	A	A	A
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Mercury 汞		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212				A	A		
Methane 甲烷		20	68				A	A	A	A
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Methane Sulfonic Acid	50	20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Methyl Acetate 乙酸甲酯	Pure	20	68	X	X	B	A	A	X	B
		40	104				B	A		C
		60	140				C	A		
		80	176				X	A		
		100	212					A		
Methyl Acrylate 丙烯酸甲酯	Pure	20	68				A	A	X	B
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212					A		
Methyl Alcohol 甲醇	Pure	20	68	A	A	A	A	A	B	A
		40	104	B	B	A	A	A	B	A
		60	140	B	B	A	A	A	C	A
		80	176			B	A	A	C	B
		100	212				A	A	C	
Methyl Amine 甲胺		20	68	X	X	X	C	A		A
		40	104				X	A		
		60	140					A		
		80	176					A		
		100	212					A		
Methyl Bromide 溴甲烷		20	68				A	A		B
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Methyl Cellosolve 2-甲氧基乙醇		20	68				A			B
		40	104				A			
		60	140				A			
		80	176				A			
		100	212				A			
Methyl Chloride 氯 甲 烷		20	68				A	A	X	B
		40	104				A	A		
		60	140				A	A		
		80	176				A			
		100	212				A			
Methyl Chloroform 甲 基 二 氯 甲 烷		20	68				A	A	B	X
		40	104				A	A		
		60	140					A		
		80	176					A		
		100	212					A		
Methyl Ether 甲 醚		20	68						X	X
		40	104							
		60	140							
		80	176							
		100	212							
Methyl Ethyl Ketone 丁 酮		20	68	X	X	B	X	A	X	B
		40	104			C		A		C
		60	140			X		A		
		80	176					A		
		100	212					B		
Methyl Formate 甲 酸 甲 酯		20	68						X	A
		40	104							
		60	140							
		80	176							
		100	212							
Methyl Isobutyl Carbino l		20	68					A	A	A
		40	104					A		
		60	140					A		
		80	176					A		
		100	212					A		
Methyl Isobutyl Ketone		20	68				A	A	X	B
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212					A		
3-甲 基 丁 酮-(2) Methyl Isopropyl Ketone		20	68				A	A		X
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212							
Methyl methacrylate 異 丁 烯 酸 甲 酯		20	68				A	A	X	X
		40	104				B	A		
		60	140				C	A		
		80	176				X	A		
		100	212							
Methyl Sulfoxide 二 甲 亞 砜		20	68				X	A		
		40	104							
		60	140							
		80	176							
		100	212							

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Nitric Acid 硝酸	50	20	68	A	A	A	A	A	A	X
		40	104	B	B	A	A	A	B	
		60	140	B	C	B	A	A	C	
		80	176	X	C	X	B	A	X	
		100	212		X		B	A		
Nitric Acid 硝酸	70	20	68	A	B	C	A	A	C	X
		40	104	B	B	X	A	A	X	
		60	140	C	C		A	A		
		80	176	X	X		B	A		
		100	212				C	A		
Nitric Acid 硝酸	98	20	68	X	X	X	A	A	C	X
		40	104				B			
		60	140							
		80	176							
		100	212							
Nitrobenzene 硝基苯		20	68	X	X	B	B	A	A	B
		40	104			B	C	A	A	B
		60	140			B	X	A	A	B
		80	176					A		
		100	212					A		
Nitroethane 硝基乙烷	Pure	20	68				A	A	X	A
		40	104					A		
		60	140					A		
		80	176					A		
		100	212							
Nitrogen Dioxide 過氧化氮		20	68				A	A		
		40	104				B	A		
		60	140				B	A		
		80	176					A		
		100	212					A		
Nitromethane 硝基甲烷	Pure	20	68				A	A		B
		40	104				A	A		
		60	140					A		
		80	176					A		
		100	212							
Nitrous Acid 亞硝酸	10	20	68						A	B
		40	104							
		60	140							
		80	176							
		100	212							
Nitrous Oxide 一氧化二氮		20	68	A		A	A	A	A	A
		40	104	A		A	A	A	A	A
		60	140	A		A	A	A	A	A
		80	176			A	A	A	A	B
		100	212				A	A	B	
Octane 辛烷		20	68				A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Octene 辛烯	Pure	20	68				A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Oleic Acid 油 酸		20	68	A	B	A	A	A	A	X
		40	104	A	B	A	A	A	A	
		60	140	B	B	A	A	A	A	
		80	176			A	A	A	A	
		100	212				A	A	A	
Oleum 發 煙 硫 酸		20	68	X	X	X	X	A	X	X
		40	104					A		
		60	140							
		80	176							
		100	212							
Olive Oil 橄 欖 油		20	68	A	A	A	A	A	A	B
		40	104	A	A	A	A	A	A	
		60	140	A	A	A	A	A	A	
		80	176		A	A	A	A		
		100	212				A	A		
Oxalic Acid 草 酸	20	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	A	A	A	A	A	A	
		80	176		A	A	A	A		
		100	212				A	A		
Oxalic Acid 草 酸	50	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212				A	A		
Oxygen Gas 氧 氣		20	68	A	A	A	A	A	A	A
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Ozone 臭 氧		20	68	B	B	C	A	A	A	A
		40	104	B	B		A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Paint Solvents. 油 漆 溶 劑		20	68						X	X
		40	104							
		60	140							
		80	176							
		100	212							
Palmitic Acid 十 六 酸	5	20	68			A	A	A	A	B
		40	104			A	A	A		
		60	140			A	A	A		
		80	176			A	A	A		
		100	212			B	A	A		
Palmitic Acid 十 六 酸	10	20	68			A	A	A	A	B
		40	104			A	A	A		
		60	140			A	A	A		
		80	176			A	A	A		
		100	212				A	A		
Palmitic Acid 十 六 酸	70	20	68			A	A	A	A	B
		40	104			A	A	A		
		60	140			A	A	A		
		80	176			B	A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Paraffin 石 蠟		20	68	A	A	A	A	A	B	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Peanut Oil 花 生 油		20	68	A	A	A	A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Perchloro-ethylene 四 氯 乙 烯	Pure	20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Perchloric Acid 過 氯 酸	10	20	68	A	A	A	A	A	A	B
		40	104	A	A	B	A	A		
		60	140	B	B		A	A		
		80	176		B		A	A		
		100	212				A	A		
Perchloric Acid 過 氯 酸	70	20	68				A	A		
		40	104				A	A		
		60	140					A		
		80	176					A		
		100	212					A		
Perphosphate		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212				A	A		
Petroleum Oils 石 油		20	68	A	A	B	A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Phenol 苯 醇		20	68	A	A	A	A	A	B	A
		40	104	B	B	A	A	A		
		60	140	B		B	B	A		
		80	176			C	X	A		
		100	212					A		
Phenyl Bisulfide	Pure	20	68					A	A	X
		40	104					A		
		60	140					A		
		80	176					A		
		100	212					A		
Phenylhydrazine 苯 肼		20	68				A	A	X	B
		40	104				A	A		
		60	140							
		80	176							
		100	212							
Prosgene Gas 光 氣		20	68			X				
		40	104							
		60	140							
		80	176							
		100	212							

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		℃	°F							
Phosgene Liquid 光 氣 液		20	68	B	A	A	A			
		40	104							
		60	140							
		80	176							
		100	212							
Phosphoric Acid 磷 酸	10	20	68	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
		80	176		B	A	A	A	A	A
		100	212				A	A		
Phosphoric Acid 磷 酸	50	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	A	B	A	A	A	A	A
		80	176		C	C	A	A	A	A
		100	212				A	A		
Phosphoric Acid 磷 酸	80	20	68	A	A	A	A	A	A	A
		40	104	A	B	B	A	A	A	A
		60	140	B	B	B	A	A	A	A
		80	176		B	B	A	A	A	A
		100	212				A	A		
Phosphorus Pentoxide 五 氧 化 二 磷		20	68	A	A	A	A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
紅 磷 Phosphorus Red		20	68	A	A	A	A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Phosphorus Trichloride 氯 化 磷	Pure	20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
黃 磷 Phosphorus Yellow		20	68	A	A	A	A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Photographic Solutions 照 像 溶 液		20	68	A	A	A	A	A		
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176			A	A	A		
		100	212				A	A		
Phthalic Acid 苯 二 甲 酸		20	68	X	X	X	A	A	A	A
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				B	A		
酸 浸 溶 液 Pickling Solutions (Steel)		20	68	A	A	A	A	A		
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		B	A	A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%)濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		℃	°F							
Picric Acid 苦味酸	10	20	68	A	A	A	A	A	A	A
		40	104	A	A	A		A	A	A
		60	140	A	A	A		A	A	A
		80	176		B	A		A	B	B
		100	212		B	B		A	C	
鍍溶液 Plating Solutions (Brass)黃銅		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		B	A	A	A		
		100	212				A	A		
鍍溶液 Plating Solutions (Cadmium)鎘		20	68	A	A	X	A	A	A	A
		40	104	A	A		A	A		
		60	140	A	A		A	A		
		80	176		B		A	A		
		100	212				A	A		
鍍溶液 Plating Solutions (Chrome)鉻		20	68	A	A	X	A	A		
		40	104	A	A		A	A		
		60	140	B	A		A	A		
		80	176		B		A	A		
		100	212				A	A		
鍍溶液 Plating Solutions (Copper)銅		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212				A	A		
鍍溶液 Plating Solutions (Gold)金		20	68	A	A	X	A	A	A	A
		40	104	A	A		A	A		
		60	140	A	A		A	A		
		80	176				A	A		
		100	212				A	A		
鍍溶液 Plating Solutions (Lead)鉛		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176				A	A		
		100	212				A	A		
鍍溶液 Plating Solutions (Nickel)鎳		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176				A	A		
		100	212				A	A		
鍍溶液 Plating Solutions (Rrodium)銦		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A		A	A	A		
		80	176				A	A		
		100	212				A	A		
鍍溶液 Plating Solutions (Silver)銀		20	68				A	A	A	A
		40	104				A	A		
		60	140				A	A		
		80	176					A		
		100	212					A		
鍍溶液 Plating Solutions (Tin)錫		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	B	B	A	A	A	B
		80	176				A	A	B	
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Plating Solutions (Zinc) 鋅		20	68					A	A	A
		40	104					A		
		60	140					A		
		80	176					A		
		100	212					A		
Polyethylene Glycol 聚 乙 二 醇		20	68	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
		80	176		B	B	A	A	A	A
		100	212				A	A	A	
Polyvinyl Acetate 聚 酯 酸 乙 烯 酯		20	68				A	A	A	A
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Polyvinyl Alcohol 聚 乙 烯 醇		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	A	A	A	A	A	A	
		80	176			A	A	A		
		100	212				A	A		
Potash 碳 酸 鉀		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Potassium Acetate 醋 酸 鉀	Satu	20	68	A	A	A	A	A	A	A
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Potassium Alum 金 甲 礬		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Potassium Aluminum Sulfate 硫 酸 鋁 鉀		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Potassium Bicarbonate 重 碳 酸 鉀	Satu	20	68	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
		80	176	A	A	A	A	A	A	A
		100	212				A	A	A	
Potassium Bichromate 重 鉻 酸 鉀	Satu	20	68	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
		80	176		B	B	A	A	A	A
		100	212				A	A	A	
Potassium Bisulfate 酸 性 硫 酸 鉀		20	68	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
		80	176		B	A	A	A	A	A
		100	212				A	A	A	

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Potassium Borate 偏硼酸鉀		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Potassium Bromate 溴酸鉀		20	68	A	A	A	A	A		
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		B	B	A	A		
		100	212				A	A		
Potassium Bromide 溴化鉀		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Potassium Carbonate 碳酸鉀		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Potassium Chlorate (Aqueous) 含水的		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	A	A	A	A	A	
		80	176		B	B	A	A		
		100	212				A	A		
Potassium Chloride 氯化鉀		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Potassium Chromate 鉻酸鉀		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	B	A	A	A	A	A
		80	176		B	B	A	A	A	A
		100	212				A	A	A	
Potassium Copper-cyanide 氧化銅		20	68	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
		80	176		B	A	A	A	A	A
		100	212			B	A	A	A	B
Potassium Cyanide 氰化鉀		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		B	B	A	A		
		100	212				A	A		
Potassium Dichromate 重鉻酸鉀	Satu	20	68	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
		80	176		B	B	A	A	A	A
		100	212				A	A	A	
Potassium Ferricyanide 鐵氰化鉀		20	68	A	A	A	A	A	A	A
		40	104				A	A	A	A
		60	140				A	A	A	A
		80	176				A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Potassium Ferrocyanide 亞鐵氰化鉀		20	68	A	A	A	A	A	A	A
		40	104				A	A	A	A
		60	140				A	A	A	A
		80	176				A	A		
		100	212				A	A		
Potassium Fluoride 氟化鉀		20	68	A	A	A	A	A	A	A
		40	104				A	A	A	A
		60	140				A	A	A	A
		80	176				A	A	A	A
		100	212				A	A	A	
Potassium Hydroxide 氫氧化鉀	25	20	68	A	A	A	A	A	X	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	B	A		
		80	176		B	A	C	A		
		100	212				X	A		
Potassium Hypochlorite 次氯酸鉀		20	68	A	A		A	A	A	A
		40	104	A	A		A	A		
		60	140	A			A	A		
		80	176				A	A		
		100	212				A	A		
Potassium Iodide 碘化鉀		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Potassium Nitrate 硝酸鉀		20	68	A	A		A	A	A	A
		40	104	A	A		A	A	A	A
		60	140	A	A		A	A	A	A
		80	176				A	A	A	A
		100	212				A	A	A	
Potassium Perborate		20	68	A	A	A	A	A		
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212				A	A		
Potassium Perchlorate 過氯酸鉀		20	68	A	A	A	A	A		
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		B	B	A	A		
		100	212				A			
過錳酸鉀 Potassium Permanganate	10	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	A	A	A	A	A	B
		80	176		A	A	A	A		
		100	212				A	A		
過錳酸鉀 Potassium Permanganate	25	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	A	A	A	A	A	
		80	176		B	B	A	A		
		100	212				A	A		
Potassium Persulfate 高硫酸鉀		20	68	A	A	A	A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Potassium Sulfate 硫酸鉀	Pure	20	68	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
		80	176		A	A	A	A	A	B
		100	212				A	A	A	
Propane 丙烷		20	68	A	A	A	A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Propyl Acetate 醋酸丙酯	Pure	20	68				A	A	X	B
		40	104				B	A		
		60	140				C	A		
		80	176				X			
		100	212							
Propyl 丙基 Acetone 丙銅苯腈	Pure	20	68				X			
		40	104							
		60	140							
		80	176							
		100	212							
Propyl Alcohol 丙醇	Pure	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	A	A	A	A	A	A
		80	176	B	B	B	A	A	A	A
		100	212				A	A	A	
Propylene Dichloride 二氯丙烷	Pure	20	68						B	X
		40	104							
		60	140							
		80	176							
		100	212							
Propylene Oxide 2-環氧丙烷		20	68				X		X	X
		40	104							
		60	140							
		80	176							
		100	212							
Pyridine 一氮三烯陸圈		20	68				C		X	B
		40	104				C			
		60	140				X			
		80	176							
		100	212							
Rhodan Salts		20	68	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
		80	176				A	A	A	
		100	212				A	A		
Salicylaldehyde 隣羥苯甲醛 (水楊醛)		20	68				A	A	A	A
		40	104				A	A		
		60	140				B	A		
		80	176				C	A		
		100	212				X			
Salicylic Acid 隣羥苯甲酸 (水楊酸)		20	68				A	A	A	A
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				B	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Sewage 污水		20	68	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
		80	176		A	A	A	A	A	
		100	212				A	A		
Silicic Acid 矽酸		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Silicone Oil 矽脂油		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	
		60	140	A	A	A	A	A		
		80	176			A	A	A		
		100	212				A	A		
Silver Cyanide 氰化銀		20	68	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
		80	176		A	A	A	A		
		100	212				A	A		
Silver Nitrate 硝酸銀		20	68	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
		80	176			A	A	A	A	A
		100	212				A	A		
Silver Sulfate 硫酸銀		20	68	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
		80	176		A		A	A	A	A
		100	212				A	A	A	
Soaps 肥皂		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Sodium 鈉	Satu	20	68	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
		80	176		B	B	A	A	A	A
		100	212				A	A	A	
Sodium 鈉		20	68	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
		80	176		B	B	A	A	A	A
		100	212				A	A	A	B
Sodium Acetate 乙酸鈉	Satu	20	68	A	A	A	A	A	B	A
		40	104	A	A	A	A	A	C	A
		60	140	A	A	A	A	A	C	A
		80	176		A	A	A	A		A
		100	212				A	A		
Sodium Alum 鈉礬	Satu	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	B	A	

化學品 Chemicals	濃度 (%) Concentration	溫度 Temp. °C °F	PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
Sodium Benzoate 苯甲酸鈉		20 68	A	A	A	A	A		
		40 104	A	A	A	A	A		
		60 140	A	A	A	A	A		
		80 176			A	A	A		
		100 212				A	A		
Sodium Bicarbonate 重碳酸鈉		20 68	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
		80 176		A	A	A	A	A	A
		100 212				A	A	A	B
Sodium Bichromate 重鉻酸鈉	Satu	20 68	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
		80 176		B	B	A	A	A	A
		100 212				A	A	A	
Sodium Bisulfate		20 68	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
		80 176		B	B	A	A	A	A
		100 212				A	A	A	B
Sodium Bisulfite 酸式亞硫酸鈉		20 68	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
		80 176		B	B	A	A	A	A
		100 212				A	A	A	B
Sodium Borate 四硼酸鈉	Satu	20 68			A	A	A	A	A
		40 104			A	A	A	A	A
		60 140			A	A	A	A	A
		80 176			A	A	A	A	
		100 212			A	A	A		
Sodium Bromide 溴化鈉	Satu	20 68	A	A	A	A	A		
		40 104	A	A	A	A	A		
		60 140	A	A	A	A	A		
		80 176		A	A	A	A		
		100 212				A	A		
Sodium Carbonate 碳酸鈉		20 68	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
		80 176		A	A	A	A	A	A
		100 212				A	A	A	
Sodium Chlorate 氯酸鈉	Satu	20 68	A	A	A	A	A	A	A
		40 104	A	A	A	A	A	A	A
		60 140	A	A	A	A	A		
		80 176		B	B	A	A		
		100 212				A	A		
Sodium Chloride 氯化鈉		20 68	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
		80 176		A	A	A	A	A	A
		100 212				A	A		
Sodium Chlorite 亞氯酸鈉	25	20 68	X	X	X	B	B	X	X
		40 104				C	B		
		60 140				X	B		
		80 176					B		
		100 212					B		

化學品 Chemicals	濃度 (%) Concentration	溫度 Temp. °C °F	PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
Sodium Cyanide (Solution) 溶液 氰化鈉		20 68	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
		80 176		B	B	A	A	A	A
		100 212				A	A	B	B
Sodium Ferricyanide 鐵氰化鈉	Satu	20 68	A	A	A	A	A	A	A
		40 104	A	A	A	A	A	A	A
		60 140	B	A	A	A	A	A	A
		80 176		B	B	A	A		
		100 212				A	A		
亞鐵氰化鈉 Sodium Ferro-cyanide	Satu	20 68	A	A	A	A	A	A	A
		40 104	A	A	A	A	A	A	A
		60 140	B	A	A	A	A	A	A
		80 176		B	B	A	A		
		100 212				A	A		
Sodium Fluoride 氟化鈉		20 68	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
		80 176			A	A	A		
		100 212			A	A	A		
Sodium Hydroxide 氫氧化鈉	15	20 68	A	A	A	A	A	C	A
		40 104	A	A	A	A	A	C	A
		60 140	A	A	A	B	A	X	A
		80 176		B	B	C	A		B
		100 212				X	A		
Sodium Hydroxide 氫氧化鈉	30	20 68	A	A	A	A	A	C	A
		40 104	A	A	A	A	A	X	A
		60 140	A	A	A	B	A		A
		80 176		B	B	C	A		A
		100 212				X	A		B
Sodium Hydroxide 氫氧化鈉	50	20 68	A	A	A	A	A	X	A
		40 104	A	A	A	B	A		A
		60 140		A	A	C	A		A
		80 176		B	B	X	A		A
		100 212			B		A		B
Sodium Hydroxide 氫氧化鈉	70	20 68			B	A	A	X	A
		40 104			B	B	A		
		60 140			B	C	A		
		80 176			B	X	A		
		100 212					A		
Sodium Hypochlorite 次氯酸鈉	13	20 68	A	A	B	A	A	X	X
		40 104	A	A	B	A	A		
		60 140	B	B	C	B	A		
		80 176					A		
		100 212					A		
Sodium Metasilicate 矽酸鈉		20 68	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
		80 176		A	A	A	A	A	A
		100 212		B	B	A	A	A	B
Sodium Nitrate 硝酸鈉	Satu	20 68	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
		80 176		A	A	A	A	A	A
		100 212				A	A	A	

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度	°C	°F	PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
Sodium Nitrite 亞硝酸鈉	Satu	20	68		A	A	A	A	A	A	A
		40	104		A	A	A	A	A	A	A
		60	140		B	A	A	A	A	A	A
		80	176			B	A	A	A	A	A
		100	212					A	A	A	
十六酸鈉 Sodium Palmitate (Solution) 溶液	5	20	68					A	A		
		40	104					A	A		
		60	140					A	A		
		80	176					A	A		
		100	212					A	A		
Sodium Perborate 高硼酸鈉		20	68					A	A		A
		40	104					A	A		
		60	140					A	A		
		80	176					A	A		
		100	212					A	A		
Sodium Perchlorate 過氯酸鈉		20	68		A	A	A	A	A		
		40	104		A	A	A	A	A		
		60	140		B	A	A	A	A		
		80	176			B	B	A	A		
		100	212					A	A		
Sodium Peroxide 過氧化鈉		20	68		A	A	A	A	A		
		40	104		A	A	A	A	A		
		60	140		B	A	A	A	A		
		80	176			B	B	A	A		
		100	212					A	A		
酸性磷酸鈉 Sodium Phosphate Acid		20	68		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
		80	176			B		A	A	A	A
		100	212					A	A	B	
鹼性磷酸鈉 Sodium Phosphate Alkaline		20	68		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
		80	176			A	A	A	A	A	A
		100	212					A	A	A	
中性和磷酸鈉 Sodium Phosphate Neutral		20	68		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
		80	176			B	A	A	A	A	A
		100	212					A	A	B	
Sodium Sulfate 硫酸鈉	Satu	20	68		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
		80	176			A	A	A	A	A	A
		100	212					A	A	A	
Sodium Sulfide 硫化鈉		20	68		A	A	A	A	A	A	A
		40	104		A	A	A	A	A	A	A
		60	140		B	A	A	A	A	A	A
		80	176			A	A	A	A	A	A
		100	212					A	A	B	
Sodium Sulfite		20	68		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
		80	176			A	A	A	A	B	B
		100	212					A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度	°C	°F	PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
Sodium Thiocyanate 硫氰化鈉		20	68		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
		80	176					A	A	A	
		100	212					A	A		
Sodium Thiosulfate 硫代硫酸鈉		20	68		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
		80	176			B	A	A	A	A	A
		100	212					A	A	A	B
Sour Crude Oil		20	68				A	A	A	A	X
		40	104				A	A	A		
		60	140				A	A	A		
		80	176					A	A		
		100	212					A	A		
Soybean Oil 豆油		20	68		A	A	A	A	A	A	A
		40	104		A	A	A	A	A	A	A
		60	140		B	A	A	A	A	A	A
		80	176			B	B	A	A	A	C
		100	212					A	A	C	X
β -氯化錫 Stannic Chloride (Tin(N) Chloride)		20	68		A	A	A	A	A		A
		40	104		A	A	A	A	A		A
		60	140		A	A	A	A	A		A
		80	176			B	B	A	A		
		100	212					A	A		
氯化亞錫 Stannous Chloride (Tin(II) Chloride)		20	68		A	A	A	A	A		B
		40	104		A	A	A	A	A		B
		60	140		A	A	A	A	A		
		80	176			B	B	A	A		
		100	212					A	A		
Starch 澱粉		20	68		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
		80	176			A	A	A	A	A	A
		100	212					A	A	A	
Stearic Acid 十八酸		20	68		A	A	B	A	A	A	X
		40	104		A	A	B	A	A	A	
		60	140		B	A	B	A	A	B	
		80	176			B	C	A	A	C	
		100	212					A	A		
Styrene 苯代乙 擇 溴 醇		20	68					A	A	C	X
		40	104					A	A		
		60	140					A	A		
		80	176					A	A		
		100	212					B	A		
Succinic Acid 丁二酸		20	68		A	A	A	A	A	A	A
		40	104		A	A	A	A	A		
		60	140		A	A	A	A	A		
		80	176			B	B	A	A		
		100	212					A	A		
Sulfamic Acid 氨基磺酸	20	20	68		X	X	X	X			
		40	104								
		60	140								
		80	176								
		100	212								

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Sulfate Liquors (Oil)		20	68						A	A
		40	104							
		60	140							
		80	176							
		100	212							
Sulfite Liquor 亞硫酸鹽廢液	6	20	68	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
		80	176		A	A	A			
		100	212				A	A		
Sulfur 硫 黃		20	68	A	A		A	A	A	C
		40	104	A	A		A	A		
		60	140	B	A		A	A		
		80	176		B		A	A		
		100	212				A	A		
Sulfur Chloride 氧 化 硫		20	68			C	A	A	A	X
		40	104			X	A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Sulfur Dichloride 二 氯 化 硫		20	68			C	A	A	A	X
		40	104			X				
		60	140							
		80	176							
		100	212							
Sulfur Dioxide 二 氧 化 硫	(Dry)	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	B	A	A	A	A		
		80	176		A	A	A	A		
		100	212				A	A		
Sulfur Dioxide 二 氧 化 硫	(Wet)	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	A	A	A	A	A	A
		80	176		B	B	A	A		
		100	212				A	A		
Sulfur Trioxide 二 氧 化 硫		20	68	X	X	X	X	B	C	C
		40	104						X	X
		60	140							
		80	176							
		100	212							
Sulfuric Acid	10	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Sulfuric Acid	30	20	68	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
		80	176		A	A	A	A	A	B
		100	212				A	A	A	X
Sulfuric Acid	50	20	68	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
		80	176		A	A	A	A	A	B
		100	212				A	A	A	X

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Sulfuric Acid	60	20	68	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
		80	176		A	B	A	A	A	B
		100	212					A	B	X
Sulfuric Acid	70	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	A	A	A	A	A	A	B
		80	176		A	B	A	A	A	B
		100	212				A	A	B	C
Sulfuric Acid	80	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	B	B	A	A	A	B
		80	176		C	B	A	A	B	C
		100	212				B	A	C	
Sulfuric Acid	90	20	68	A	A	A	A	A	A	A
		40	104	B	A	A	A	A	A	B
		60	140	B	B	B	A	A	A	C
		80	176		C	B	A	A	B	X
		100	212				B	B	B	
Sulfuric Acid	93	20	68	A	A	A	A	A	A	B
		40	104	B	A	A	A	A	A	B
		60	140	B	B	B	A	A	B	C
		80	176		C	B	A	A	B	X
		100	212			C	B	B	X	
Sulfuric Acid	94	20	68	A	A	B	A	A	A	C
		40	104	B	B	B	A	A	B	X
		60	140	B	C	B	A	B	C	X
		80	176			C	B	B	C	
		100	212				C	B		
Sulfuric Acid	95	20	68	A	A	C	A	A	A	X
		40	104	B	B		A	A	C	
		60	140	C	C		A	B	C	
		80	176				B	B		
		100	212				C	B		
Sulfuric Acid	96	20	68	A	B	X	A	A	B	X
		40	104	C	B		A	A	C	
		60	140	C	C		A	B	X	
		80	176		X		B	B		
		100	212				C	B		
Sulfuric Acid	98	20	68	B	B	X	A	B	X	X
		40	104	C	C		A	B		
		60	140	X	X		B	B		
		80	176				C	B		
		100	212				X	B		
Sulfuric Acid	100	20	68	X	X	X	X	B	X	X
		40	104					B		
		60	140					B		
		80	176					B		
		100	212					B		
Sulfurous Acid 亞硫酸		20	68	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
		80	176		B	A	A	A	B	A
		100	212		C	B	A	A	C	B

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Summition (insecticide) 殺蟲劑		20	68	X	X	A	A	A	A	A
		40	104			A	A	A	A	A
		60	140			B	A	A	A	A
		80	176				A	A		
		100	212				B	A		
Tall Oil		20	68				A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Tannic Acid (Tannin) 鞣酸		20	68	A	A	A	A	A		B
		40	104			A	A	A		
		60	140			A	A	A		
		80	176			A	A	A		
		100	212			A	A	A		
Tanning Liquors 鞣酸		20	68	A	A	A	A	A		B
		40	104					A		
		60	140					A		
		80	176					A		
		100	212					A		
Tar 焦油		20	68	X	X	B	A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
酒石酸 Tartaric Acid (Dioxysuccinic Acid)		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		A
		60	140	B	B	B	A	A		A
		80	176		B	C	A	A		A
		100	212			X	A	B		
Tertiary Butyl Alcohol 第三丁醇		20	68	A	A	A	A	A	A	B
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Tertiary Butyl Catechol 第三丁醇		20	68							B
		40	104							
		60	140							
		80	176							
		100	212							
Tetrachloroethane 四氯乙烷	Pure	20	68				A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Tetrachloroethylene 四氯乙烯	Pure	20	68				A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Tetraethyl Lead 四乙鉛	Pure	20	68				A	A	B	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Tetrahydro- furan 四 氫 呋 喃	Pure	20	68	X	X	B	B	A	X	X
		40	104			C	C	A		
		60	140			X		A		
		80	176					B		
		100	212							
四 氫 萘 Tetralin (Tetrahydro- naphthalene)	Pure	20	68						A	X
		40	104							
		60	140							
		80	176							
		100	212							
氫氧化四甲銨 Tetramethyl Ammonium Hydroxide	50	20	68				A	A		
		40	104				A	A		
		60	140				B	A		
		80	176				B	A		
		100	212				C	A		
Titanic Sulfate		20	68	A	A	A	A	A		
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212		A		A	A		
Titanous Sulfate		20	68	A	A	A	A	A		
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212		B		A	A		
Titanium Tetrachloride 四 氯 化 鈦		20	68						A	
		40	104							
		60	140							
		80	176							
		100	212							
Toluene (Toluol) 甲 苯		20	68	X	X	B	A	A	(B)	X
		40	104			C	A	A		
		60	140			X	B	A		
		80	176				C	A		
		100	212				X	B		
Tomato Juice		20	68	A		A	A	A		
		40	104	A		A	A	A		
		60	140	A		A	A	A		
		80	176			A	A	A		
		100	212				A	A		
Triacetin 三 醋 脂	Pure	20	68						B	A
		40	104							
		60	140							
		80	176							
		100	212							
Tributyl Phosphate 磷 酸 三 丁 酯		20	68			B	A	A	X	B
		40	104			B	A	A		
		60	140			C	C	A		
		80	176				X			
		100	212				X			
Trichloro- acetic Acid 三 氯 乙 酸		20	68			A	A	A	X	X
		40	104			A	B	A		
		60	140			A	C	A		
		80	176				X			
		100	212							

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		℃	°F							
Trichloro-ethylene 三 氯 乙 烯		20	68			B	A	A	A	X
		40	104			C	A	A		
		60	140			X	A	A		
		80	176				B	A		
		100	212					A		
Triethanol-amine 三 經 三 乙 胺		20	68			X	X		X	A
		40	104							
		60	140							
		80	176							
		100	212							
Triethylamine 三 乙 胺		20	68				B			
		40	104				C			
		60	140				X			
		80	176							
		100	212							
Trimethyl-propane		20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Turbine Oil (# +40) 渦 輪 機 油		20	68	A	A	B		A	A	X
		40	104					A	A	
		60	140					A	A	
		80	176					A		
		100	212					A		
Turpentine 松 樹 汁		20	68			B	A	A	A	B
		40	104			X	A	A		
		60	140			C	A	A		
		80	176				A	A		
		100	212				A	A		
Urea 尿 素		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212				A	A		
Urine 尿		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212				B	A		
Varnish 清 漆		20	68				A	A	A	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Vaseline (Petrolatum) 凡 士 林		20	68	A	A	A	A	A	A	X
		40	104	A	A	A	A	A		
		60	140	A	A	A	A	A		
		80	176		A	A	A	A		
		100	212				A	A		
Vegetable Oil 植 物 油		20	68	A	A	A	A	A	A	A
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Vinegar 醋		20	68	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
		80	176				A	A		
		100	212				B	A		
Vinyl Acetate 醋酸乙烯酯		20	68	X	X		A	A	X	B
		40	104				A	A		X
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Water 水		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	B
Water (Distilled Water)		20	68	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
		80	176		A	A	A	A		
		100	212				A	A		
蒸餾水 Water (Potable Water)		20	68	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
		80	176		A	A	A	A		
		100	212				A	A		
Water (Salt Water) 鹽水	Sate	20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A		
Water (Sea Water) 海水		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A		
Water (Sewage Water) 污水		20	68	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
		80	176		A	A	A	A		
		100	212				A	A		
Whisky 威士忌酒		20	68	A		A	A	A	A	A
		40	104	A		A	A	A	A	A
		60	140	B		B	A	A	A	A
		80	176				A	A		A
		100	212				A	A		
White Acid		20	68				A	A		
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212							
White Liquor 燒鹼液		20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140	B	B	B	A	A		A
		80	176				A	A		A
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Wines 酒		20	68	A		A	A	A	A	A
		40	104	A		A	A	A	A	A
		60	140	B		A	A	A		A
		80	176				A	A		A
		100	212				A	A		
Xylene 二甲苯		20	68	X	X	X	A	A	B	X
		40	104				A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Zinc Acetate 乙酸鋅		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Zinc Chloride 氯化鋅		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	B
Zinc Nitrate 硝酸鋅		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
Zinc Sulfate 硫酸鋅		20	68	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
		80	176		A	A	A	A	A	A
		100	212				A	A	A	
氫氯酸 Hydrochloric Acid 3-氯丙稀 Allyl Chloride	36 12 PPM	20	68	B	B	B	A	A	B	B
		40	104	B	B	B	A	A	B	B
		60	140			B	A	A	B	C
		80	176				A	A	B	
		100	212				B	A	C	
氫氯酸 Hydrochloric Acid Benzene 苯	36 54 PPM	20	68	B	B	B	A	A	B	B
		40	104	B	B	B	A	A	B	B
		60	140	B	B	B	A	A	B	C
		80	176		B	B	A	A	B	
		100	212				B	A	C	
氫氯酸 Hydrochloric Acid 氯苯 Chlorobenzene	18 490 PPM	20	68	A	A	A	A	A	B	B
		40	104	B	B	B	A	A	B	B
		60	140	B	B	B	A	A	B	C
		80	176		B	B	A	A	C	
		100	212				A	A		
Hydrochloric Chloro- benzene 氯苯	36 890 PPM	20	68	B	C	B	A	A	B	C
		40	104	B		B	A	A	B	C
		60	140				A	A	C	
		80	176				A	A		
		100	212				B	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
		°C	°F							
Hydrofluoric Acid 氫氟酸 Chromium Sulfate Sodium Silico- fluoride 氯矽化鈉	220 g/l 1 g/l 12 g/l	20	68	A	A	X	A	A	X	X
		40	104	B	B		A	A		
		60	140	B	B		A	A		
		80	176		B		A	A		
		100	212				A	A		
Hydrofluoric Acid 氫氟酸 Sodium Silico- fluoride 氯矽化鈉 Oxalic Acid 草酸	350 g/l 17 g/l 1 g/l	20	68	A	A	X	A	A	X	X
		40	104	B	B		A	A		
		60	140	C	C		A	A		
		80	176				A	A		
		100	212				A	B		
Hydrochloric Acid 氫氯酸 Ferrous Chloride 氯矽化鐵	25 28	20	68				A	A		A
		40	104				A	A		A
		60	140				A	A		A
		80	176				A	A		B
		100	212				A	A		
Hydrochloric 氫氯氣 Hydrofluoric Acid 氫氟酸	10 15	20	68	A	A		A	A		
		40	104	B	B		A	A		
		60	140	B	B		A	A		
		80	176	X	X		A	A		
		100	212				A	A		
Hydrochloric Acid 氫氯酸 Hydrofluoric Acid 氫氟酸	18 20	20	68	A	A		A	A		
		40	104	B	B		A	A		
		60	140	B	B		A	A		
		80	176		B		A	A		
		100	212		X		A	A		
Hydrochloric 氫氯氣 Nitric Acid 硝酸	20 50	20	68	A	A	B	A	A	A	B
		40	104	A	A	C	A	A	B	
		60	140	B	B	X	A	A		
		80	176		C		A	A		
		100	212				A	A		
Hydrochloric Acid 氫氯酸 Ortho-chloro- phenal	36 170 PPM	20	68	B	B	B	A	A	B	B
		40	104	B	B	B	A	A	B	B
		60	140	B	B	B	A	A	B	C
		80	176				A	A	B	
		100	212				B	A	C	
Hydrochloric 氫氯氣 Sulfuric Acid	36 98	20	68	B	B	X	A	A	X	X
		40	104	X	X		A	A		
		60	140				A	A		
		80	176				B	A		
		100	212				C	A		
Hydrochloric Acid 氫氯氣 Sulfuric Acid	20 5	20	68	A	A	A	A	A	A	A
		40	104	A	B	A	A	A	A	A
		60	140	B	B	A	A	A	A	A
		80	176		B	B	A	A	A	B
		100	212				A	A		
Hydrochloric Acid 氫氯酸 Sulfuric Acid	36 98	20	68	A	A	A	A	A	X	X
		40	104	A	A	A	A	A		
		60	140	B	B	B	A	A		
		80	176		B	B	A	A		
		100	212				A	A		
Hydrofluoric Acid 氫氟酸 Ammonium Fluoride 氟化銨	250 g/l 8 g/l	20	68	A	A	X	A	A	X	X
		40	104	A	A		A	A		
		60	140	B	B		A	A		
		80	176		C		A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
Hydrochloric Acid 氫氯酸 Ferric Chloride 氯化鐵	25	20	68	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
		80	176		A	A	A	A	B	B
		100	212		B	B	A	A	C	C
Hydrochloric Acid 氫氯酸 Ferrous Chloride 氯化鐵	20	20	68				A	A	A	A
		40	104				A	A	A	A
		60	140				A	A	A	A
		80	176				A	A	B	B
		100	212				A	A	C	C
Nitric Acid 硝酸 Hydrofluoric Acid 氫氟酸	15	20	68	A	A	A	A	A		
		40	104	A	A	A	A	A		
		60	140	B	B	B	A	A		
		80	176	X	X		A	A		
		100	212	X	X		A	A		
Nitric Acid 硝酸 Hydrofluoric Acid 氫氟酸	5	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	B
		60	140	B	C	X	A	A	B	
		80	176	X	X		A	A	B	
		100	212				A	A	C	
Nitric Acid 硝酸 Hydrofluoric Acid 氫氟酸	10	20	68	A	B	B	A	A		
		40	104	B	C	B	A	A		
		60	140	B	C		A	A		
		80	176	X	X		A	A		
		100	212				B	A		
Nitric Acid 硝酸 Hydrofluoric Acid 氫氟酸	15	20	68	A	B	B	A	A		
		40	104	B	C	B	A	A		
		60	140	B	C		A	A		
		80	176	X	X		A	A		
		100	212				B	A		
Nitric Acid 硝酸 Hydrofluoric Acid 氫氟酸	5	20	68	A	A		A	A		
		40	104	B	B		A	A		
		60	140	B	B		A	A		
		80	176	X	B		A	A		
		100	212		X		B	A		
Nitric Acid 硝酸 Sulfuric Acid	100g 50 100g	20	68	B	B	B	A	A		
		40	104	X	X	X	A	A		
		60	140				A	A		
		80	176				A	A		
		100	212				A	A		
Sulfuric Acid Chromic Acid 鉻酸	2 1	20	68	A	A	B	A	A	A	B
		40	104	B	A	C	A	A	B	
		60	140	B	B	X	A	A	C	
		80	176		B		A	A	X	
		100	212		C		A	A		
Sulfuric Acid Chromic Acid 鉻酸	10 10	20	68	A	B	X	A	A	A	B
		40	104	B	B		A	A	B	
		60	140	C	X		A	A	C	
		80	176				A	A		
		100	212				A	A		
Sulfuric Acid Chromic Acid 鉻酸	10 25	20	68	A	B	X	A	A	B	C
		40	104	B	B		A	A	C	
		60	140	C	X		A	A	X	
		80	176				A	A		
		100	212				A	A		

化學品 Chemicals	Concentration (%) 濃度	Temp. 溫度		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM
Sulfuric Acid Chromic Acid 鉻酸	4 g/l 400 g/l	20	68	A	B	X	A	A	X	X
		40	104	B	B		A	A		
		60	140	B	B		A	A		
		80	176		C		A	A		
		100	212				A	A		
Sulfuric Acid 鉻酸 Chromic Acid Phosphoric Acid 磷酸	15 parts 5 80	20	68	A	A	X	A	A	A	B
		40	104	A	A		A	A	A	B
		60	140	B	A		A	A	B	C
		80	176		B		A	A	C	X
		100	212				A	A	X	
Sulfuric Acid Chromic Acid 鉻酸 Water 水	2parts 10 80	20	68	A	A	X	A	A	A	X
		40	104	A	A		A	A	B	X
		60	140	B	B		A	A	C	
		80	176		B		A	A	X	
		100	212				A	A		
鉻酸 Sulfuric Acid Chromic Acid Sodium Silicofluoride 氟矽化鈉	0.7 250 1	20	68	A	A	X	A	A	X	X
		40	104	A	A		A	A		
		60	140	B	B		A	A		
		80	176		B		A	A		
		100	212				A	A		
Sulfuric Acid Hydrochloric Acid 氫氯酸	20 10	20	68	A	A	X	A	A	A	A
		40	104	B	B		A	A	B	B
		60	140	B	B		A	A	C	C
		80	176		C		A	A		
		100	212				A	A		
Sulfuric Acid Hydrofluoric Acid 氫氟酸	25 15	20	68	A	A	X	A	A		
		40	104	B	B		A	A		
		60	140	B	B		A	A		
		80	176	X	X		A	A		
		100	212				B	A		
Sulfuric Acid Nitric Acid 硝酸 Chlorine Gas 氯氣	75 5 Little	20	68	A	A	B	A	A		
		40	104	A	A	B	A	A		
		60	140	B	B	C	A	A		
		80	176		B		A	A		
		100	212					A		
Sulfuric Acid Sulfurous Acid 亞硫酸	75 4	20	68	A	A	A	A	A	A	A
		40	104	A	A	B	A	A	B	A
		60	140	A	A	B	A	A	C	B
		80	176		B	B	A	A	X	C
		100	212				A	A		X
Sulfuric Acid Spelter 生鋅 Manganese Sulfate	150 80 2	20	68	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
		80	176		B	B	A	A	B	B
		100	212				A	A	C	C
Sodium Sulfide 硫化鈉 Sulfuric Acid 甲 Formaldehyde 醛	225 225 50	20	68	A	A	A	A	A	A	A
		40	104	A	A	A	A	A	A	A
		60	140		A	A	A	A	A	A
		80	176		B	B	B	B	A	
		100	212				B	B	A	
		20	68							
		40	104							
		60	140							
		80	176							
		100	212							

耐藥品性一覽表

[illegible]

●.....不侵蝕(使用良好)Non-Corrosive(good in use) ●.....稍微侵蝕(視情形而使用)Slightly Corrosive(according to situations)
●.....大致不侵蝕(可以使用)Very Slightly Corrosive(usable) ●.....侵蝕(不可使用)Corrosive(not usable)

耐藥品性一覽表

Table of Reagents-Resistant Charactor

藥品Reagents	分類Category	PVC(°C)			PP(°C)			PPG(°C) FRTP			PVDF(°C)			PTFE(°C) Teflon			EPDM(°C)			CR(°C) Neoprene			CSM(°C) Hypalon			FPM(°C) Viton		
		20	40	60	30	60	90	30	60	120	30	90	130	120	180	260	20	60	110	20	40	80	20	40	90	60	120	180
硫酸Sulfuric Acid 10%~60%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
硫酸Sulfuric Acid 90%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
硫酸Sulfuric Acid 98%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
鹽酸Hydrochloric Acid 1%~10%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
鹽酸Hydrochloric Acid 20%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
鹽酸Hydrochloric Acid 35%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
硝酸Nitric Acid 10%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
硝酸Nitric Acid 30%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
硝酸Nitric Acid 50%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
磷酸Phosphor Acid 30%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
磷酸Phosphor Acid 50%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
鉻酸Hydro Acid 5%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
鉻酸Hydro Acid 20%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
鉻酸Hydro Acid 50%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
醋酸Acetic Acid 20%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
硫酸鎳Nickel Sulphate,稀釋Diluted		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
氟酸Hydrofluoric Acid 10%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
氟酸Hydrofluoric Acid 40%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
氟酸Hydrofluoric Acid 55%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
次亞鹽素酸Hypochlorous Acid 10%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
苛性鈉Sodium hydroxide 20%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
苛性鈉Sodium hydroxide 50%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
氨水Ammonium Water 15%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
碳酸鈉Sodium Carbonate		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
食鹽水(飽和)Sodium Chloride		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
氯化鈣Calcium Chloride		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
氯化鎂Magnesium Chloride		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
硫化鈉Sodium Sulfide 60%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
次亞氯酸鈉Sodium Hypochlorite 10%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
次亞氯酸鈉Sodium Hypochlorite 20%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
氯化氨Ammonium Chloride 35%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
鍍錫液Solution of Tio-Plation		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
鍍鉻液Solution of Chromium-Plating		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
亞硫酸Sulphurous Acid Lo		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
乙醛 + 醋酸Acetaldehyde+Acetic 10%~90%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
明礬Alums, Aqueous,稀釋Diluted		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
明礬Alums, Aqueous,工業純淨Technically Pure		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
明礬Alums, Aqueous,飽和Saturated		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
氯化鋁Aluminium Chloride,稀釋Diluted		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
氯化鋁Aluminium Chloride,飽和Saturated		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
硫酸鋁Aluminium Sulphate,稀釋Diluted		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
硫酸鋁Aluminium Sulphate,飽和Saturated		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
醋酸鉍Ammonium Acetate 100%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
碳酸鉍Ammonium Carbonate 60%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
阿摩尼亞Ammonia Water 60%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
阿摩尼亞Ammonia Water 100%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
氟化鉍Ammonium Fluoride 10%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
氟化鉍Ammonium Fluoride 20%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
三氯化銻Antimony Chloride 50%		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
三氯化銻Antimony Chloride 90%		●	●	●	●	●	●	●	●	●	●	●	●	●														

●.....不侵蝕(使用良好) Non-Corrosive(good in use)
 ●.....稍微侵蝕(視情形而使用) Slightly Corrosive(according to situations)
 ●.....大致不侵蝕(可以使用) Very Slightly Corrosive(usuable)
 ●.....侵蝕(不可使用) Corrosive(not usable)