

CHEMICALS			ELASTOMERS							METALS				PLASTICS					
中文名	分子名	比重	SANTOPRENE	POLYURETHANE	NEOPRENE	BUNA-N*	NORDEL*	VITON*	TEFLON*	HYTREL	ALUMINUM	CAST IRON	STAINLESS STEEL (316)	HASTELLOY	HALAR* ECTFE COATED	NYLON	SS-FILLED ACETAL	POLYPROPYLENE	PVDF
乙醛	CH3CHO	0.783	B	D	D	D	A	D	A	—	B	A	A	A	A/100	B/70	A	C	D
乙醯胺	CH3CONH2	1.159	A	D	A	A	A	A	—	—	A	A	A	—	A/200	B/120	A	A/70	A/140
醋醯混合醯	CH3COOR		B	D	D	D	C	—	A	—	B	D	A	—	A/100	A	—	B/72	A
醋醯冰	CH3COOH		B	C	D	D	B	D	A	B	B	D	A	A	A/100	D	D	A/100	A/120
醋醯	CH3COOH	1.049	B	C	C	C	A	C	A	A	B	D	A	A	A/100	D	D	B/70	A
乙醯/醋醯醯	(CH3CO)2O	1.082	A	D	B	D	B	D	A	D	B	D	A	A	A/200	D	D	C	B/70
丙酮	CH3COCH3	0.789	B	D	D	D	A	D	A	B	A	A	A	A	A/200	B/120	A	D	D
甲基丙酮	C4H9O	0.83	B	D	D	D	A	D	A	—	B	A	B	—	A/200	A	—	A/70	A/70
乙醯氯	CH3COCl	1.10	B	D	D	D	C	B	A	—	D	A	B	—	A/100	D	—	—	A/120
乙炔.電石氣	HC		C	—	B	A	A	A	A	A	A	A	A	—	A/200	A	A	B/72	A
丙腈腈.氨基乙炔	CH2=C HCN		B	—	D	D	D	D	A	—	B	A	A	B	—	B/70	—	B	A/70
己二醯	C6H10O4	1.366	B	—	D	B	—	—	A	—	B	B	B	—	—	—	—	B	B
醇.乙醇.酒精																			
戊烷基	C4H9CH2OH		A	C	B	B	A	B	A	A	B	B	A	A	A/200	A	A	B	A
苯甲基	C6H5CH2OH		A	—	B	D	C	A	A	—	B	B	A	A	A/200	D	A	A/70	A
丁基(醇)	C3H7CH2OH		A	D	A	A	A	A	A	—	B	B	A	A	—	A	A	B	A
二丙銅	(CH3)C(OH)CH2COCH3		C	B	D	D	B	D	A	—	A	A	A	A	—	A	A	B/72	A/70
乙基	CH3CH2OH		B	D	A	A	A	A	A	A	B	A	A	A	—	B	A	A	A
己基	C5H11CH2OH		B	D	B	A	B	A	A	—	A	A	A	A	—	A	A	A/70	A
異丁基	C3H7CH2OH		A	D	A	C	A	A	A	—	B	C	A	A	—	B/70	A	—	A
異丙基	H3CCH(OH)CH3		B	D	B	C	B	A	A	A	B	C	A	A	A/70	B/70	A	A	A/150
甲基	CH3OH		A	D	A	A	B	D	A	A	B	A	A	A	A/70	B/70	A	A/120	A
辛基	C7H15CH2OH		B	D	B	B	A	A	A	—	A	A	A	A	—	A	A	—	—
丙(烷)基	C2H5CH3OH		A	D	A	A	B	A	A	—	A	A	A	A	A/70	B	A	A	A/120
			D	B	D	D	D	A	A	—	—	—	—	—	—	—	—	—	—
	KAl(SO4)212H2O		A	—	A	A	A	D	A	—	—	—	—	—	—	—	—	—	A
醋醯鋁			A	D	B	C	A	D	A	—	A	D	B	B	—	—	—	—	—
氯化鋁	AlCl3	1.3(液)	A	B	A	A	A	A	A	D	B	D	C	A	—	D	C	A	A
氟化鋁	AlF3	2.1	A	C	A	A	B	—	A	—	B	D	C	B	A	B/70	C	A	A
氫氧化鋁	Al(OH)3	2.42	A	—	A	A	A	A	A	—	A	D	A	—	A	B/70	A	A	A
硝酸鋁	Al(NO3)3		A	C	A	A	A	A	A	—	B	D	A	—	A	B/70	B	A	A
磷酸鋁	AlPO4	2.566	A	—	A	A	A	A	A	—	—	—	A	—	—	—	—	—	—
硫酸鋁鉀	KAl(SO4)2		A	—	A	A	A	A	A	—	B	D	A	B	—	D	C	A	A
硫酸鋁	Al2(SO4)3		A	D	A	A	A	A	A	D	A	D	A	A	A	A/120	C	B	A
胺(類)			A	D	B	D	—	D	—	—	A	D	A	—	D	D	D	—	—
氨.阿摩尼亞(無水情況下)	NH3		A	D	A	B	A	D	A	—	B	D	A	A	A/200	B/70	D	A/70	D
氨氣(冷)			A	—	A	A	D	A	A	—	—	—	—	—	—	—	A	B	D
氨氣(熱)			A	—	B	C	C	D	A	—	—	—	—	—	—	—	A	—	—
氨-液體狀			A	B	A	B	A	D	A	—	D	A	A	B	—	B/70	D	A/70	A
硝酸銨			A	D	C	A	—	—	—	—	C	A	A	—	—	D	C	A	A
氟化氫銨.酸式氟化銨	NH4HF2	1.5	A	—	A	A	—	A	A	—	D	D	A	B	A	—	D	A/70	A
碳酸銨	(NH4)2CO		A	—	A	D	A	B	A	—	C	C	A	B	A	A	D	A	A
			A	—	A	—	—	—	—	—	—	—	A	—	—	—	A	—	—
氫化銨*砂	NH4Cl	1.53	A	A	A	A	A	A	A	A	C	D	C	A	A	C	B	A	A
氫氧化鋁	Al(OH)3	2.42	A	D	A	B	A	B	A	D	C	A	A	A	A/200	A	C	A	A
硝酸銨	NH4NO3	1.72	A	D	A	A	A	B	A	—	B	A	A	A	A	B	A	A	A
亞硝酸銨	NH4NO2		A	—	A	A	—	A	—	—	—	—	—	—	—	—	—	A/70	A
乙二酸銨.草酸銨	(NH4OOC)2		A	—	A	A	—	—	—	—	—	D	A	A	—	—	B	—	—
過硫酸銨.高硫酸銨	(NH4)2S2O8		A	D	A	D	B	A	A	—	C	D	A	A	A/150	D	D	A	A
磷酸(氫三)銨	(NH4)2HPO4		A	—	A	A	A	A	A	—	B	D	A	A	A/70	D	B	A	A
磷酸二氫銨.磷酸一銨			A	—	A	A	A	A	A	—	B	D	A	A	—	B	B	A	A
			A	—	A	A	A	A	A	—	B	D	A	A	—	B	B	A	A
硫酸銨.硫銨	(NH4)2SO4	1.769	A	A	A	A	A	D	A	B	B	C	A	B	A	B/70	B	A	A
硫代硫酸銨.亞硫酸銨	(NH4)2S2O3		A	—	A	A	A	—	A	—	—	D	A	—	—	—	B	—	—
乙醯戊醯	CH2CO2C5H11		B	D	D	D	B	D	A	B	B	C	A	B	A/100	C	B	C/70	A/120

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CHEMICALS			ELASTOMERS						METALS				PLASTICS						
中文名	分子名	比重	SANTOPRENE	POLYURETHANE	NEOPRENE	BUNA-N®	NORDEL®	VITON®	TEFLON®	HYTREL	ALUMINIUM	CAST IRON	STAINLESS STEEL (316)	HASTELLOY	HALAR® ECTFE COATED	NYLON	CARBON-FILLED ACETAL (CFA)	POLYPROPYLENE	PVDF
戊醇	CH3(CH2)4NH2		B	D	B	B	A	B	A	A	B	B	A	A	A	B/70	A	B	A
			B	—	B	A	D	A	A	—	—	—	—	—	—	—	—	—	—
氯戊烷	CH3(CH2)4Cl		C	—	D	D	D	A	A	—	D	A	A	A	A	D	A	D	A
			C	D	D	B	D	A	A	—	—	—	—	—	—	—	—	—	—
戊醇			C	D	D	D	D	A	A	—	—	—	—	—	—	—	—	—	—
苯胺.阿尼林油	C6H7N	1.0216	B	—	D	D	—	D	A	D	C	C	A	B	A/100	C	A	B	C/70
苯胺染料			B	D	B	C	A	A	A	—	B	A	B	—	—	—	—	—	—
苯胺鹽酸鹽			A	D	D	C	B	B	A	—	D	D	D	—	—	D	—	—	A
動物油脂			B	B	B	A	A	A	A	—	A	A	A	—	—	—	A	—	—
			D	B	D	C	C	D	A	—	—	—	—	—	—	—	—	—	—
解凍劑			A	—	C	A	—	A	—	—	A	A	A	—	—	D	D	A	—
王水			D	D	D	D	C	C	A	—	D	D	D	D	A/100	D	D	B	A/70
氯化三聯苯			D	—	D	D	C	A	A	—	A	B	A	—	—	B/70	D	—	—
芳煙.芳香煙	C6H3R		C	D	D	D	D	A	A	—	A	A	A	—	—	A	A	D	—
砷酸	AsH3O4		A	C	A	A	A	A	A	—	D	D	A	—	A	C	D	A	A
三氯化砷	AsCl3	2.163	B	—	A	C	D	D	A	—	D	D	D	—	—	—	D	—	—
			D	D	C	B	D	A	A	—	—	—	—	—	—	—	—	—	—
瀝青.柏油			B	B	B	B	D	A	A	D	C	A	A	—	—	A	B	A	A
碳酸鋇	BaCO3	4.43	A	—	—	A	A	A	A	—	B	A	A	—	A	B/70	A	A	A
氯化鋇	BaCl2	3.097	A	A	A	A	A	A	A	—	D	C	C	A	A	B/120	A	A	A
			A	—	A	C	—	A	—	—	C	C	A	—	—	—	B	—	—
氫氧化鋇	Ba(OH)2	2.18	A	A	A	A	A	A	A	D	D	D	A	B	A	B/70	D	A	A
硝酸鋇	Ba(NO3)2	3.24	A	—	A	A	—	A	—	—	B	A	A	—	A/73	B/70	B	—	—
硫酸鋇	BaSO4	4.499	A	A	—	A	A	A	A	—	D	B	A	—	A	B/70	B	A	A
硫化鋇	BaS	4.25	A	A	A	A	A	A	A	—	D	D	A	—	A	B/70	A	A	A
啤酒			A	D	A	A	A	A	A	A	A	D	A	—	A/150	B/70	A	B/70	A/175
甜菜糖液			A	D	B	A	A	A	A	—	A	A	A	—	—	A	B	A	A
甜菜糖溶劑			A	D	A	A	A	A	A	—	A	B	A	—	A/150	—	A	—	—
安息香醛.苯甲醛	C6H5CHO		B	D	D	D	B	D	A	—	B	A	A	—	A/73	C	A	D	A/70
苯	C6H6	0.897	C	D	D	D	D	A	A	B	B	A	A	B	A/200	A	A	B/72	A/70
苯磺酸	C6H5SO3		A	D	A	C	C	A	A	—	D	D	B	—	A/200	D	C	—	A/70
	C6H5CO2CH2C6H3		C	—	D	D	B	A	A	—	A	B	B	—	—	—	—	—	—
苯甲氯	C6H5CH2Cl		C	D	D	D	D	C	A	—	D	D	B	—	A/100	A	A	D	C
苯(甲)酸.安息香酸	C7H6O2	1.266	A	D	D	D	B	A	A	—	B	D	A	A	A/250	D	B	B	A
不純苯			B	D	D	D	D	D	A	A	B	B	A	A	—	D	A	D	A/70
高爐煤氣	CH1H2CH4CO2N2		A	D	A	C	B	A	A	—	—	—	—	—	—	—	D	—	—
漂白劑			B	D	D	D	A	A	A	—	D	—	—	—	A	—	D	B	—
硼砂	B4Na2O7		A	A	D	B	A	A	A	A	C	A	A	A	A	A	B	A	A
波爾多混合劑			A	D	A	A	A	A	A	—	D	C	A	—	—	—	—	—	—
硼酸	H3BO3	1.435	A	A	A	A	A	A	A	A	B	D	A	A	A	B	A	A	A
鹵水.濃鹽水			A	A	A	A	A	A	A	—	C	C	—	A	A	—	A	A	A
啤酒廠/釀造廠污水			A	—	A	A	—	A	—	—	A	A	—	—	—	—	—	—	—
溴	Br	3.21	C	D	D	D	C	A	A	—	D	—	D	A	A/150	D	D	B/72	A/150
無水溴	Br2		C	D	D	—	C	A	A	D	D	D	—	—	—	D	—	D	A/150
三氟化溴	BrF3	2.803	C	D	D	D	D	D	A	—	D	D	B	—	—	—	D	D	—
溴水			B	D	B	—	—	A	A	—	D	D	B	—	A/250	—	D	D	A
溴苯	C6H5Br		D	D	D	D	D	B	A	—	D	B	B	—	A/73	—	—	D	—
燃油			B	B	B	A	D	A	A	—	A	A	A	—	—	—	—	—	—
丁二烯	C4H6		C	D	B	A	C	A	A	—	A	—	A	—	A/200	—	A	—	A
丁烷	C4H10		C	A	B	A	C	A	A	A	A	—	A	—	A/200	B/70	A	B/72	A/200
奶油			B	A	B	A	A	A	A	—	A	D	A	—	—	—	A	—	—
白脫牛奶			A	—	A	A	—	A	—	—	A	D	A	—	—	B/70	A	—	—
乙酰蓖酸丁酯	C24H44O5		B	D	B	A	D	A	A	—	A	A	A	—	—	—	A	—	—
醋酸丁脂	CH3CO2(CH2)3CH3		B	C	D	D	B	D	A	B	A	A	C	B	A/150	—	A	D	A/70
丙烯酸丁脂	CH2CHCO2C4H9		C	—	D	D	D	D	A	—	—	—	—	—	—	—	A	D	A/70

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**CHEMICALS                      ELASTOMERS                      METALS                      PLASTICS**

VERDERAIR

中文名	分子名	比重	BUTYL AMINE	BUTYL BENZOATE	BUTYL CARBITOL	BUTYL CELLOSOLVE	BUTYL OLEATE	BUTYL STEARATE	BUTYLENE	BUTRALDEHYDE	BUTYRIC ACID, AQUEOUS	CALCIUM BISULFIDE	CALCIUM CARBONATE	CALCIUM CHLORIDE	CALCIUM HYDROXIDE	CALCIUM HYPOCHLORITE	CALCIUM NITRATE	CALCIUM SULFATE	CALCIUM SULFIDE	CALGON	CANE JUICE	CANE SUGAR LIQUORS	CARBAMATE	CARBITOL	CARBOLIC ACID (SEE PHENOL)	CARBON BISULFIDE	CARBON DIOXIDE	CARBON DISULFIDE	CARBON MONOXIDE	CARBON TETRACHLORIDE	CARBONATE WATER	CARBONIC ACID	CATSUP	CELLOSOLVE	CELLOSOLVE ACETATE	CELLULUBE	CHLORACETIC ACID	CHLORINATE GLUE	CHLORINE (DRY)	CHLORINE (WET)	CHLORINE, ANHYDROUS LIQUID	CHLORINE DIOXIDE	CHLORINE TRIFLUORIDE	CHLOROACETONE	CHLOROACETONE	CHLOROBENZENE (MONO)	CHLOROBROMOMETHANE	CHLOROBUTADIENE	CHLORODODECANE	CHLOROFORM	1-CHLORONAPHTHALENE	1-CHLORO 1-NITRO ETHANE	CHLOROSULFONIC ACID	CHLOROTOLUENE	CHLOROX (BLEACH)	CHOCOLATE SYRUP	CHROMIC ACID 5%	CHROMIC ACID 50%
中文	分子	比重	SANTOPRENE	POLYURETHANE	NEOPRENE	BUNA-N®	NORDEL®	VITON®	TEFLON®	HYTREL	ALUMINUM	CAST IRON	STAINLESS STEEL (316)	HASTELLOY	HALAR® ECTFE COATED	NYLON	CARBON-FILLED ACETAL (CFA)	POLYPROPYLENE	PVDF																																							
丁胺	CH3(CH2)2CH2NH2		A	D	D	B	D	D	A	—	A	—	B	—	A	C	—	B/70																																								
苯甲酸丁酯	C6H5COO(CH2)3CH3		C	—	D	—	B	A	A	—	B	B	—	—	—	A	—	—																																								
CH3(CH2)OCH2CH2OCH2CH2OH			B	—	B	A	A	A	A	—	—	—	—	—	—	A	—	—																																								
HOCH2CH2OC4H9			A	D	C	B	A	C	A	—	—	—	—	—	A/73	—	—	—																																								
油酸丁酯	H22H42O2		C	—	D	—	B	A	A	—	—	—	—	—	—	—	—	—																																								
硬脂酸丁酯	CH3(CH2)16CO2(CH2)3CH3		C	—	D	A	B	A	A	—	B	B	—	A/73	—	A	—	—																																								
丁烯	C4H8		D	D	—	B	D	A	A	—	A	—	A	—	A	B/70	A	D	A																																							
	CH3(CH2)2CHO		C	C	C	D	B	D	A	—	—	—	—	—	—	—	—	D	B																																							
丁酸 酪酸	CH3(CH2)2CO2H		A	—	D	D	C	D	A	—	B	—	A	A	B/70	C	A	A	A																																							
			D	A	A	A	—	A	—	—	C	—	B	A	A	A	A	A	A																																							
碳酸鈣	CaCO3	2.7-2.9	A	—	A	A	A	A	A	—	C	—	A	A	A	A	A	A	A																																							
氯化鈣	CaCl2	1.68	A	A	A	A	A	A	A	A	C	C	C	A	A	B/70	D	A	A																																							
氫氧化鈣(消石灰)	Ca(OH)2	2.24	A	A	A	A	A	A	A	B	C	A	A	A	A	A/120	D	A	A																																							
次氯酸鈣	Ca(ClO)2		A	D	B	B	B	A	A	B	C	D	A	A	A	C	D	A	A																																							
硝酸鈣	Ca(NO3)2		A	A	A	A	A	A	A	—	B	C	B	B	A	D	D	A	A																																							
硫酸鈣	CaSO4	2.964	A	—	D	A	A	A	A	—	B	A	A	B	A	D	D	A	A																																							
硫化鈣	CaS	2.8	A	A	B	A	A	A	A	—	A	B	B	—	—	—	—	A/120	A																																							
	(NaPO3)6		A	—	A	A	—	A	—	—	D	A	—	—	—	A	A	A	—																																							
甘蔗汁			A	D	A	A	—	—	—	—	B	A	A	—	—	A	A	B/72	A																																							
甘蔗糖漿			A	D	A	A	A	A	A	—	A	B	A	—	A/150	—	—	A	—																																							
氨基甲酸酯	H2NCO2R		A	D	B	C	B	A	A	—	—	—	—	—	—	—	—	—	—																																							
CH3CH2OCH2CH2OCH2CH2OH			B	D	B	B	B	A	A	—	B	B	B	—	—	—	—	C	A																																							
石炭酸 苯酚	C6H5OH		A	C	C	D	C	A	A	D	B	D	A	A	A/150	C	D	C	A/70																																							
二硫化碳	CS2		D	C	D	D	D	A	A	B	A	—	A	—	—	A	A	B/72	A																																							
二氧化碳 碳酸氣	CO2	1.977	A	A	B	A	A	B	A	A	D	A	A	A	A	B/70	A	A	A																																							
二硫化碳	CS2	1.26	D	C	D	D	D	A	A	—	C	A	A	B	A/200	B/70	A	B/72	A/70																																							
一氧化碳	CO	0.967	A	A	B	A	C	A	A	A	A	A	B	A/150	A	A	A	A	B																																							
四氯化碳	CCl4	1.595	D	C	D	C	D	A	A	D	D	C	A	A	A/200	D	A	B/72	A																																							
碳酸鹽水 碳酸脂水			A	—	A	A	—	A	—	—	A	D	A	—	—	A	A	A	A																																							
碳酸	H2CO3		A	A	A	B	A	A	A	—	A	D	B	A	A	B/70	B	A	A																																							
果醬 蕃茄醬			A	—	C	A	—	A	—	A	D	D	A	—	—	A	B	A	—																																							
化學溶劑	HOCH2CH2OR		C	D	C	C	A	B	A	—	B	B	B	—	A/200	A	A	A	A																																							
			C	D	D	C	A	A	A	—	—	—	—	—	A/73	—	A	—	A/120																																							
			D	D	D	D	A	A	A	—	—	—	—	—	—	A	—	—																																								
			D	D	D	D	B	D	A	—	D	D	C	A	A	D	D	B/72	A																																							
氯(乾)	Cl2	3.214	C	—	D	C	—	A	—	—	D	D	A	—	—	D	—	—																																								
氯(溼)			C	D	D	D	C	A	A	D	D	D	—	A/150	D	D	D	A																																								
			C	D	D	D	D	A	A	D	D	B	D	A	A/200	C	D	D	A																																							
	Cl2		D	—	D	D	—	A	A	D	D	D	D	A	—	C	D	D	A																																							
二氧化氯	ClO2	1.642	D	—	D	D	C	A	A	D	D	D	D	A	A/200	—	—	—	A																																							
三氟化氯	ClF3		D	D	D	D	D	C	A	D	D	D	A	—	—	—	—	—																																								
氯丙酮	ClCH3COCH3		C	D	C	D	D	B	A	D	D	B	B	—	—	—	B	D	—																																							
氯苯	C6H5Cl		C	D	D	D	D	A	A	D	D	B	A	A	A/100	B/70	B	D	A/150																																							
氯溴甲烷	ClCH2Br		D	D	D	D	B	A	A	D	D	B	B	—	—	—	B	D	—																																							
	C4H5Cl		C	D	D	D	D	A	A	D	D	B	A	—	—	—	—	D	—																																							
氯十二烷			D	D	D	D	D	A	A	D	D	—	—	—	—	—	—	D	—																																							
氯仿(三氯甲烷)	CHCl3	1.492	D	C	D	D	D	A	A	D	D	D	A	B	A/200	D	A	D	A																																							
			D	—	D	D	D	A	A	D	D	B	B	—	—	—	—	D	—																																							
			C	D	D	D	D	C	A	D	D	—	—	—	—	—	—	D	—																																							
氯磺酸	HSO3Cl	1.753	A	D	D	D	D	D	A	D	D	D	D	B	—	D	D	D	D																																							
氯甲苯			C	D	D	D	D	A	A	D	D	B	B	—	—	—	A	D	—																																							
漂白水的一種			B	D	B	C	—	A	A	D	D	D	A	A	—	—	D	B	—																																							
巧克力醬			A	—	—	A	—	A	—	—	A	D	A	—	—	A	A	A	—																																							
鉻酸 5%	H2CrO4		A	D	D	D	A	A	A	—	C	D	A	A	A/200	D	D	A/70	A/120																																							
鉻酸 50%			A	D	D	D	C	A	A	—	C	D	B	A	A/200	C	D	A/70	A/120																																							

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CHEMICALS			ELASTOMERS							METALS				PLASTICS					
中文名	分子名	比重	SANTOPRENE	POLYURETHANE	NEOPRENE	BUNA-N*	NORDEL*	VITON*	TEFLON*	HYTREL	ALUMINIUM	CAST IRON	STAINLESS STEEL (316)	HASTELLOY	HALAR* ECTFE COATED	NYLON	CARBON-FILLED ACETAL (CFA)	POLYPROPYLENE	PVDF



鉻黃漆			CHROME PLATING SOLUTIONS	B	D	D	D	D	A	A	D	D	D	A	—	—	D	B	A
蘋果汁、蘋果酒			CIDER	A	—	A	A	—	A	—	D	B	D	A	—	—	A	—	—
檸檬酸	C6H8O7H2O		CITRIC ACID	A	A	A	A	A	A	A	C	D	A	A	—	B/70	C	A	A
檸檬油			CITRIC OILS	C	—	D	A	B	A	A	C	D	A	—	—	—	B	A	—
氯化亞鈷	CoCl2·6H2O		COBALT CHLORIDE (2N)	A	D	A	A	C	A	A	—	D	D	—	—	—	—	A	—
咖啡			COFFEE	A	D	A	A	—	A	—	—	—	A	A	—	A	A	A	—
焦爐氣			COKE OVEN GAS	B	D	C	C	D	A	A	—	—	—	—	A	—	—	—	—
乙酸銅	Cu(C2H3O2)2·CuO·6H2O		COPPER ACETATE	A	D	B	B	A	—	A	A	D	D	C	—	—	A	—	—
二氯化銅	CuCl2·2H2O		COPPER CHLORIDE	A	A	B	A	A	A	A	A	D	D	D	—	A	A	A	A
	CuCN2		COPPER CYANIDE	A	A	A	A	A	A	A	A	D	D	A	A	A	B/70	A	A
			COPPER FLUOBORATE	A	—	A	B	—	A	—	A	D	D	D	B	—	B	—	—
硝酸銅	Cu(NO3)2		COPPER NITRATE	A	—	A	A	A	A	A	A	D	D	A	A	D	A	A	A
硫酸銅	CuSO4·5H2O		COPPER SULFATE (5% SOLUTION)	A	A	A	A	A	A	A	A	D	D	A	A	C	D	A	A
奶油、膏狀物			CREAM	A	—	C	A	—	A	—	A	D	A	—	—	A	A	A	—
甲酚	CH3C6H4OH		CRESOLS	C	D	D	D	D	A	A	—	B	C	A	B	A/150	D	B	D
甲酚酸	C8H10O2		CRESYLIC ACID	B	D	D	D	D	A	A	—	C	A	A	B	—	D	D	C
環己烷、六氯化苯	C6H12	0.779	CYCLOHEXANE	C	B	D	A	D	A	A	A	A	B	A	B	A	D	A	A
環己醇	C6H11OH	0.692	CYCLOHEXANOL	B	—	A	B	C	A	A	—	C	B	B	A	B	A	B	A/150
環己酮	C6H10O	0.945	CYCLOHEXANONE	C	D	D	D	C	D	A	—	B	B	B	—	A/73	A	A	B/70
氰酸	HOCN	1.140	CYANIC ACID	B	—	D	C	—	—	—	—	D	A	—	—	—	D	—	—
十氯化萘、萘烷	C10H18		DECALIN (DEKLIN)	C	D	D	D	D	A	A	—	—	—	—	—	—	—	B/120	A/175
癸烷	C10H22	0.751	DECANE	C	B	D	B	C	A	A	—	—	—	—	—	—	—	A/70	—
變性醇(酒精)			DENATURED ALCOHOL	B	D	B	A	A	B	A	—	A	A	—	—	—	A	A	A
洗潔劑、洗衣粉			DETERGENTS	B	A	B	A	A	A	A	—	A	—	—	A/200	—	A	A	A
			DEVELOPING FLUIDS	A	D	A	A	A	A	A	—	—	B	—	—	—	A	—	—
二丙酮	(CH3)2COHCH2COCH3		DIACETONE	B	B	—	D	A	D	A	—	A	A	A	—	A/100	A	—	D
醚	(C6H5CH2)2O	1.04	DIBENZYL ETHER	C	B	D	D	C	C	A	—	B	B	B	—	—	—	—	—
	C2H430O4		DIBENZYL SEBECATE	C	D	D	D	B	B	A	—	—	—	—	—	—	—	—	—
	(C4H8)2NH		DIBUTYL AMINE	B	—	D	C	D	B	A	—	—	—	—	—	—	—	D	—
二丁醚			DIBUTYL ETHER	B	B	C	B	C	C	A	—	B	B	B	—	—	—	D	A/20
C6H4(CO2C4H8)2	1.05		DIBUTYL PHTHALATE 苯二甲酸二丁酯	B	C	D	D	A	B	A	A	A	A	—	—	A	—	C	D
	C18H34O4		DIBUTYL SEBECATE	B	D	D	D	B	B	A	—	A	A	—	A/200	—	—	B/72	D
鄰二氯苯	C6H4Cl2	1.305	O-DICHLOROBENZENE	D	D	D	D	D	A	A	—	D	B	B	—	—	—	B/70	A/150
C1CH2(CH3)CHOCH(CH3)CH2C1	1.115		DICHLORO-ISOPROPYL ETHER 二氯二異丙醚	D	B	D	D	C	C	A	—	D	—	—	—	—	—	D	—
二環己胺	(C6H11)2NH		DICYCLOHEXYLAMINE	B	D	D	D	D	B	A	—	—	—	—	—	—	—	—	—
柴油			DIESEL FUEL	C	B	D	A	D	A	A	—	A	A	A	B	A/200	A	A	B/70
二乙苯	C6H4(C2H5)2	0.86	DIETHYL BENZENE	C	D	D	D	D	A	A	—	—	—	—	—	—	—	—	—
乙醚	C2H5OC2H5	0.71	DIETHYL ETHER	B	A	C	B	D	D	A	—	B	B	B	A/200	C	—	—	A/70
	C14H26O4		DIETHYL SEBECATE	B	D	D	D	B	A	A	—	A	A	A	—	—	—	A/120	A/120
二乙胺	(CH3CH2)2NH	0.71	DIETHYLAMINE	B	C	B	B	—	D	—	—	A	B	A	A	A/73	B/70	B	C
HOCH2CH2OCH2CH2OH			DIETHYLENE GLYCOL 二羥二乙醚	A	D	A	A	A	A	—	B	A	A	B	A/70	B/70	D	—	A
[HC=C(CH3)2]2			DIISOBUTYLENE	C	—	C	B	—	A	A	—	B	B	B	—	—	A	—	A
苯-二異丙基苯	CCH4[CH(CH3)2]2		DIISOPROPYL BENZENE	C	—	D	D	D	A	A	—	—	—	—	—	—	A	—	—
[(CH3)2CH]2CO			DIISOPROPYL KETONE	C	D	D	D	A	D	A	—	—	—	—	A/73	—	A	—	—
C6H5N(CH3)2	0.96		DIMETHYL ANILINE 二甲苯胺、苯二甲胺	B	—	D	D	B	C	A	—	A	—	—	B	A/200	A	D	A
二甲基甲醃胺	HCON(CH3)2		DIMETHYL FORMAMIDE	A	—	D	C	—	A	A	—	A	A	—	A/100	A	C	A/120	D
C6H4(CO2H)2	1.19		DIMETHYL PHTHALATE 鄰苯二甲酸二甲酯	A	—	D	D	B	C	A	—	—	B	—	A/200	C	—	A/70	A/70
二硝基甲苯	CH3C6H3(NO2)2		DINITROTOLUENE	B	D	D	D	D	B	A	—	—	—	—	—	—	—	—	—
鄰苯二甲酸二辛	C24H38O4		DIOCTYL PHTHALATE	C	C	D	D	B	A	A	A	A	A	—	A/200	A	B	—	—
	C26H50O4		DIOCTYL SEBECATE	C	B	D	D	B	B	A	—	—	—	—	—	—	B	—	—
二氧陸圓			DIOXANE	C	D	D	D	A	D	A	—	B	A	A	—	A/150	A	B	C/120
二氧五圓			DIOXOLANE	C	D	D	D	C	B	A	—	—	—	—	—	—	B	—	—
二成烯	C10H14		DIPENTENE	C	D	D	C	D	A	A	—	A	A	A	—	—	—	—	—
聯苯	C6H5C6H5	0.98	DIPHENYL	C	D	D	D	D	A	A	—	A	B	B	B	—	—	—	A/120
二苯醚	(C6H5)2O	1.07	DIPHENYL OXIDE	C	D	D	D	D	A	A	—	B	A	A	B	—	D	—	B

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CHEMICALS			ELASTOMERS						METALS				PLASTICS						
中文名	分子名	比重	SANTOPRENE	POLYURETHANE	NEOPRENE	BUNA-N*	NORDEL*	VITON*	TEFLON*	HYTREL	ALUMINUM	CAST IRON	STAINLESS STEEL (316)	HASTELLOY	HALAR* ECTFE COATED	NYLON	CARBON-FILLED ACETAL (CFA)	POLYPROPYLENE	PVDF
熱煤油	(C6H5)2and(C6H5)2O		D	B	D	—	D	A	A	—	C	B	A	—	A/200	A	—	—	—
乾洗劑			D	C	D	C	D	A	A	—	A	A	A	—	—	—	—	D	—
染料			B	—	C	—	—	A	—	B	—	A	A	—	—	A	C	—	—
			B	D	D	D	B	D	A	D	D	A	A	—	A/200	A	B	B/70	D
硫酸鎂	MgSO4	1.68	A	—	A	A	A	A	A	—	A	A	A	B	A	B/70	B	A	A
乙烷	C2H6	1.357 氣/ 0.446 °C	C	B	B	A	D	A	A	—	A	—	A	—	—	D	A	—	A
乙醇胺	HOCH2CH2NH2	1.01	A	C	B	B	B	D	A	—	B	—	A	B	—	A	D	D	C
乙遵			C	C	D	D	D	C	A	—	A	C	A	B	A/200	A	A	C	A/70
醋酸乙酯	CH3COOC2H5	0.901	C	D	D	D	B	D	A	B	B	A	B	A/150	B/120	A	B/72	D	D
CH3C(OH)CHCOOCH2CH3		1.025	C	C	D	D	B	D	A	—	A	A	—	—	A/73	—	A	—	A/70
CH2CHCOOCH2CH3		0.941	C	D	D	D	B	D	A	—	A	A	A	—	A/150	—	A	D	C
乙苯	C6H5C2H5	0.867	C	D	D	D	D	A	A	—	A	B	B	A	—	—	A	D	C
C6H5COOC2H5		1.047	C	D	D	D	B	A	A	—	A	A	A	—	—	—	A	—	D
乙氧基乙醇醚	C2H5O(CH2)2OH		B	D	C	C	A	B	A	—	—	—	—	—	—	—	A	—	—
乙基纖維素			A	B	B	B	B	A	A	—	B	A	B	—	—	—	A	—	—
氯乙烷	C2H5Cl	0.917	C	C	A	A	C	A	A	D	D	C	A	B	A	B/70	A	D	A
C1CO22H5		1.139	A	D	C	—	—	A	A	D	D	A	—	—	—	—	A	—	—
氯甲酸乙酯			C	D	C	—	—	A	A	D	D	—	—	—	—	—	A	D	—
二乙基醚			C	C	D	B	D	D	A	—	C	B	A	B	A/150	B/70	A	C	A
甲酸乙酯	HCOOCH2CH3	0.93	B	—	B	D	B	C	A	—	C	A	B	—	A/120	—	A	—	—
乙硫醇	C2H5SH	0.84	C	—	D	D	D	B	A	—	B	A	B	—	—	—	—	—	—
	C2H3O2CCO2C2H3		B	A	D	D	A	B	A	—	A	—	—	—	—	—	—	—	—
	C2H5C6Cl3		D	C	D	D	D	A	A	—	D	—	—	—	—	—	—	D	—
矽酸乙酯	Si(OCH2CH3)4		B	—	A	A	A	A	A	—	B	A	A	—	—	—	—	—	—
硫酸乙酯	C2H5OSO2OH		B	—	—	A	—	A	A	—	—	—	D	—	—	—	—	—	—
乙烯	C2H4	0.978	C	—	—	B	C	A	A	—	A	A	A	—	—	—	A	—	—
氯化乙烯			D	D	D	D	C	A	A	—	D	C	A	B	A	B/70	A	B/72	A
	ClCH2CH2OH		C	D	B	D	A	B	A	—	D	B	B	B	A/73	D	B	D	A/70
乙二胺二乙酸	(CH2)2(NH2)2		A	D	A	B	A	D	A	—	D	A	A	C	A/73	B/70	A	A	D
二氯化乙烯, 亞乙基二氯	Cl(CH2)2Cl		D	D	D	D	B	A	A	D	D	A	A	B	A/73	B/70	A	D	A
乙二醇	CH2OHCH2OH	1.116	A	B	A	A	A	A	A	A	A	B	A	B	A	B/70	D	A/120	A
環氧乙烷	(CH2)2O	0.871	A	C	D	D	D	D	A	A	A	D	—	A	A	A/70	A	D	A
	C1CHCC12		D	D	D	D	D	A	A	—	D	A	A	—	—	—	—	D	A
脂肪酸	CnH2n+1COOH		B	—	B	C	D	A	A	—	B	D	A	A	A	B/70	B	B/70	A
氯化鐵	FeCl3	2.898	A	D	B	A	A	A	A	B	D	D	D	B	A	C	D	A	A
硝酸鐵	Fe(NO3)3	1.684	A	A	A	A	A	A	A	—	D	—	A	A	A	C	D	A	A
硫酸鐵	Fe2(SO4)3	3.097	A	—	A	B	A	A	A	—	D	D	A	A	A	C	D	A	A
氯化亞	FeCl2		A	D	A	B	A	A	A	—	D	D	D	B	A	D	D	A	A
硫酸亞	FeSO4		A	—	A	B	A	A	A	—	D	D	A	B	A	D	D	A	A
魚油			B	—	—	A	—	A	A	—	—	—	—	—	—	—	—	—	—
氫 氟 硼	HFBF4		A	—	A	B	A	A	A	—	D	D	B	A	A/73	D	A	A	A
氟	F	1.695	D	—	D	D	C	B	A	—	D	D	A	B	—	D	D	D	A/70
氟苯, 氟代苯, 氟化	FC6H5		C	—	D	D	A	A	A	—	D	—	—	—	—	—	A	D	—
碳 氟 化合物	FxCyHz		D	—	—	A	—	A	—	D	—	—	—	—	—	—	—	D	—
			D	—	A	C	A	B	A	—	—	—	—	—	—	—	—	—	—
			D	—	—	—	—	—	—	D	—	—	—	—	—	—	—	D	—
矽 氟 酸	H2SiF6		A	B	A	A	B	—	A	B	D	D	B	—	A	D	A	A	—
甲醛	HCHO		B	D	D	C	A	A	A	B	A	D	A	B	A/200	D	A	A	A/120
甲酸	HCOOH	1.22	A	D	D	D	B	B	A	B	D	D	A	A	A/250	D	D	A	A
氟 氣 烷	CCl3F		D	D	D	C	D	C	A	A	D	C	A	A	A/150	D	A	D	A
	C12CF2		D	A	B	A	B	A	A	A	D	A	A	A	A/150	D	A	B/72	A
	C1CF3		D	—	A	A	A	A	A	A	D	—	—	—	—	—	A	D	A
	FCHCl2		D	—	D	D	D	D	A	A	D	—	—	—	A/150	—	A	D	A
	HCClF2		D	D	A	D	C	D	A	A	D	D	A	A	A/150	B	A	D	A
				D	—	A	D	A	D	A	A	D	—	—	—	—	—	A	—

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			CHEMICALS					ELASTOMERS					METALS				PLASTICS			
VERDERAIR			SANTOPRENE	POLYURETHANE	NEOPRENE	BUNA-N®	NORDEL®	VITON®	TEFLON®	HYTREL	ALUMINUM	CAST IRON	STAINLESS STEEL (316)	HASTELLOY	HALAR® ECTFE COATED	NYLON	CARBON-FILLED ACETAL (CFA)	POLYPROPYLENE	PVDF	
中文名	分子名	比重																		
不同型的氟氫烷			FREON 32	D	—	A	A	A	C	A	A	D	—	—	—	—	A	—	—	
			FREON 112	D	—	B	B	D	A	A	A	D	—	—	—	—	A	—	—	
		Cl3CCF3		FREON 113	D	B	A	A	D	C	A	A	D	—	A	A	A	D	A	
		C2Cl2F4		FREON 114	D	A	A	A	C	A	A	D	—	—	—	—	A	D	A	
		C2ClF5		FREON 115	D	—	A	A	A	B	A	A	D	—	—	—	A	—	—	
				FREON 142B	D	—	A	A	A	D	A	A	D	—	—	—	A	—	—	
				FREON 152A	D	—	A	A	A	D	A	A	D	—	—	—	A	—	—	
				FREON 218	D	—	A	A	A	A	A	A	D	—	—	—	A	—	—	
				FREON C316	D	—	A	A	A	A	A	A	D	—	—	—	A	—	—	
				FREON C318	D	—	A	A	A	A	A	A	D	—	—	—	A	—	—	
		BrCF3		FREON 13 B1	D	A	A	A	A	A	A	A	D	—	—	—	A	—	—	
				FREON 114B2	D	—	A	B	D	B	A	A	D	—	—	—	A	—	—	
				FREON 502	D	—	A	B	—	B	A	A	D	—	—	—	A	—	—	
				FREON TF	D	A	A	A	D	B	A	A	D	A	A	—	D	A	B	
				FREON T-WD602	D	A	B	B	B	A	A	A	D	—	—	—	—	—	—	
				FREON TMC	D	B	B	B	B	A	A	A	D	—	—	—	—	—	—	
				FREON T-P35	D	A	A	A	A	A	A	A	D	—	—	—	—	—	—	
			FREON TA	D	A	A	A	A	C	A	A	D	—	—	—	—	—	—		
			FREON TC	D	A	A	A	B	A	A	A	D	—	—	—	—	—	—		
			FREON MF	D	C	C	A	—	—	A	A	D	—	—	—	—	—	—		
			FREON BF	D	—	B	B	—	—	A	A	D	—	—	—	—	—	—		
果汁			FRUIT JUICE	A	—	—	A	—	A	A	B	D	A	A	A/150	A	D	A		
燃料油			FUEL OIL	C	B	B	A	D	A	A	—	A	A	A	A	B/70	A	C		
反丁烯二酸	HOOCH-CHCOOH		FUMARIC ACID	A	—	B	C	—	A	A	—	—	—	—	—	—	—	—		
呋喃	C4H4O		FURAN, FURFURAN	C	—	D	D	D	C	A	—	—	—	—	—	—	C	—		
呋喃樹脂			FURAN RESIN	C	—	D	D	D	A	A	—	A	—	—	—	D	C	D		
糠醛	C5-H4O2	1.16	FURFURAL	C	D	D	D	A	D	A	—	A	B	A	B	A	D	B/120		
沒食子酸	C6H2(OH)3COOH		GALLIC ACID	B	D	C	D	B	A	A	—	A	D	B	B	—	A	A/70		
汽油-含鉛			GASOLINE — LEADED	C	C	D	A	D	A	A	A	A	A	A	A	A	D	A		
汽油-無鉛			GASOLINE — UNLEADED	C	D	D	D	D	A	A	—	A	A	A	A	A	D	C		
凝膠			GELATINE	A	A	A	A	A	A	A	—	A	D	A	A	A/250	B	A		
葡萄糖	C6H12O6		GLUCOSE	A	A	A	A	A	A	A	—	A	B	A	A	B/70	A	A		
強力膠 樹脂			GLUE P.V.A.	A	A	A	D	B	A	A	A	B	A	A	A	—	A/70	A		
丙三醇-甘油	C3H8O3		GLYCERINE	A	A	A	A	A	A	A	A	B	A	A	A	A/70	A	A		
甘醇酸-乙醇酸	HOCH2COOH		GLYCOLIC ACID	A	—	A	A	—	A	—	—	—	—	A	A/150	—	A/70	A/70		
			GLYCOLS	A	B	A	A	A	A	A	—	B	B	B	—	A	B/70	D		
	AuCN		GOLD MONOCYANIDE	A	—	A	A	—	A	—	—	—	D	A	—	—	A	—		
蘋果汁			GRAPE JUICE	A	—	A	A	—	A	—	—	B	D	A	—	A	B	A		
動物油脂			GREASE	B	—	D	A	D	A	A	—	A	A	A	—	—	A	—		
			GREEN SULFATE LIQUOR	A	A	A	A	A	A	A	—	—	—	—	—	—	—	A		
			HALOWAX OIL	D	—	D	D	D	A	A	—	—	—	—	—	—	—	—		
庚烷	C7H16		HEPTANE	C	B	B	A	—	A	A	—	A	A	A	A	A	C/170	A		
己烷	C6H14		HEXANE	C	B	B	A	D	A	A	A	A	A	A	A	B/70	A	C/170		
			N-HEXALDEHYDE	C	B	A	D	B	C	A	—	A	A	A	—	—	—	—		
	H2CCH(CH2)3CH3		N-HEXENE-1	C	A	B	A	D	A	A	—	—	—	—	—	—	—	—		
蜂蜜			HONEY	A	—	A	A	—	A	—	—	A	A	A	A	—	A/70	A		
			HYDRAULIC OILS (PETROLEUM)	D	A	B	A	C	A	A	—	A	A	A	A	A/100	A/70	A		
			HYDRAULIC OILS (SYNTHETIC)	D	—	—	C	—	A	—	—	A	A	A	A	A/100	A	A/150		
聯氨	H2NNH2		HYDRAZINE	A	D	B	B	A	A	A	D	—	C	A	—	—	B	A/70		
氫溴酸	HBr		HYDROBROMIC ACID	B	D	D	D	A	A	A	—	D	D	D	D	A	D	B		
氫氯酸 鹽酸	HCl	1.19	HYDROCHLORIC ACID (20%)	A	B	D	C	A	A	A	B	D	D	D	D	A/200	D	D		
			HYDROCHLORIC ACID (37%) (HOT)	C	C	D	D	C	A	A	D	D	D	D	D	—	D	D	—	
			HYDROCHLORIC ACID (37%) (COLD)	B	C	D	C	B	A	A	D	D	D	D	D	—	D	D	A	
氰化氫-氫氰酸	HCN	0.688	HYDROCYANIC ACID	B	C	B	C	B	A	A	C	A	D	A	D	A	—	A		
氫氟酸	HF		HYDROFLUORIC ACID (20%)*	C	—	C	D	—	A	A	D	D	D	D	A/250	D	D	A*		

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CHEMICALS			ELASTOMERS						METALS				PLASTICS							
中文名	分子名	比重	SANTOPRENE	POLYURETHANE	NEOPRENE	BUNA-N*	NORDEL*	VITON*	TEFLON*	HYREL	ALUMINIUM	CAST IRON	STAINLESS STEEL (316)	HASTELLOY	HALAR*ECTFE COATED	NYLON	CARBON-FILLED ACETAL (CFA)	POLYPROPYLENE	PVDF	
氫氟酸	HF		HYDROFLUORIC ACID (50%)*	D	D	C	D	A	A	A	D	D	D	D	A/250	D	D	B/72*	A	
			HYDROFLUORIC ACID (75%)*	D	—	D	D	C	A	A	D	D	D	D	D	—	D	D	B/72*	A
			HYDROFLUORIC ACID (CONC—) (HOT)	D	D	D	D	—	B	A	D	D	D	D	D	—	D	D	D	A
			HYDROFLUORIC ACID (CONC—) (COLD)	D	D	B	D	—	A	A	D	D	D	D	D	—	D	D	D	A
			HYDROFLUOSILICIC ACID (20%)	B	B	B	B	B	A	A	—	D	D	B	—	D	—	A	A	
氫氣			HYDROGEN GAS	A	A	A	A	B	A	A	A	A	A	A	B/120	—	A	A		
過氧化氫	H2O2	1.458	HYDROGEN PEROXIDE	A	C	D	B	C	A	A	—	A	D	A	A	A/150	D	D	A/70	A/70
硫化氫	H2S	1.189	HYDROGEN SULFIDE (WET) (COLD)	A	B	B	C	A	A	A	A	D	A	A	—	C	D	A	A	
硫化氫	H2S	1.189	HYDROGEN SULFIDE (WET) (HOT)	A	—	C	D	A	B	A	A	D	D	A	—	D	D	A	A	
			HYDROGEN SULFIDE AQUEOUS SOLUTION	A	—	B	C	A	D	A	—	D	D	A	A	A/150	—	C	A	A
對苯二酚.氫西昆	C6H4(OH)2		HYDROQUINONE	A	—	D	C	—	C	A	—	A	B	B	B	A/250	—	A	A	A
			HYDROXYACETIC ACID (70%)	A	—	A	A	—	A	A	—	D	B	—	—	—	—	C	—	—
次氯酸	HClO		HYPOCHLOROUS ACID	A	—	D	B	A	A	—	D	D	D	—	A	—	D	A	A	
墨水			INK	A	—	—	A	—	A	—	C	D	A	—	—	C	A	—	A	
碘	I	4.94	IODINE (IN ALCOHOL)	A	D	D	B	D	A	A	—	D	D	D	B	A/150	C	A	A/70	A/150
五氟化碘			IODINE PENTAFLUORIDE	B	D	D	D	D	A	—	—	—	—	—	—	—	—	—	—	
三碘代甲烷	CHI3		IODOFORM	B	—	—	D	A	—	A	—	B	A	B	D	—	—	—	—	
異辛烷	C8H18		ISOOCTANE	C	B	B	A	D	A	A	A	—	—	—	A/73	B/70	—	A	—	
			ISOTANE	D	—	—	A	—	A	—	—	—	—	—	—	D	—	B/72	A	
異佛爾酮	C9H14O		ISOPHORONE	B	B	D	D	C	D	A	—	A	B	A	—	—	—	—	—	
乙酸異丙酯	CH3COOCH(CH3)2		ISOPROPYL ACETATE	B	A	D	D	B	D	A	—	C	—	B	B	—	B/70	A	—	
			ISOPROPYL CHLORIDE	C	D	D	D	D	B	A	—	D	A	A	—	—	—	A	D	—
			ISOPROPYL ETHER	C	B	D	B	D	D	A	—	A	—	A	A	A/73	A/70	A	B/72	—
航空燃油			JET FUEL (JP3, JP4, JP5)	C	C	D	A	D	A	A	A	A	A	A	A/70	A	A	D	A	
煤油			KEROSENE	C	C	B	A	D	A	A	B	A	A	B	A	A	A	B/72	A	
酮			KETONES	C	A	D	D	B	D	A	B	B	—	A	A	A/200	A/120	A	D	A/70
漆(揮發)			LACQUERS	C	D	D	D	D	D	A	—	A	C	A	A	A/70	A/70	A	C	D
漆(溶解)			LACQUER SOLVENTS	C	D	D	D	D	D	A	B	A	B	A	—	A/70	A/70	A	C	D
乳酸	CH3CHOHCOOH	90.05	LACTIC ACID	A	—	C	B	B	A	A	B	C	D	A	B	A/300	C	A	A	A/70
豬油			LARD	B	A	B	A	C	A	A	A	A	A	A	A	A/70	A	A	A	
水乳膠			LATEX — WATER BASE	A	—	B	A	—	A	A	—	A	—	A	—	A/70	A	A	—	
薰衣草油			LAVENDER OIL	B	D	C	B	C	B	A	—	—	—	—	—	—	—	—	—	
醋酸鉛	Pb(CH3CO2)2		LEAD ACETATE	A	D	B	B	A	D	A	—	D	A	B	B	A	B/70	B	A	A
			LEAD SULFAMATE	A	—	A	B	A	A	A	—	C	—	—	—	—	B/70	A	A	
輕石油			LIGROIN	B	B	B	A	D	A	A	—	D	—	A	—	—	D	B	B/175	A
石灰	CaO		LIME	A	—	B	A	A	A	A	—	C	A	A	—	—	B/70	B	—	A
石灰漂白			LIME BLEACH	A	—	B	A	A	A	A	—	D	—	A	—	—	—	—	B	—
硫化鈣.硫磺石灰	CaS=CaSO4		LIME SULFUR	B	—	A	D	C	A	A	—	—	—	A	—	—	—	—	A	—
			LINDOL	A	C	C	D	A	B	A	—	—	—	—	—	—	—	—	—	
亞麻油酸	C18H32O2		LINOLEIC ACID	B	—	D	B	D	A	A	—	A	D	A	—	—	—	—	A/70	A
液化石油氣			LIQUEFIED PETROLEUM GAS	C	A	B	A	D	A	A	—	—	—	A	—	—	—	A	D	—
潤滑油			LUBRICANTS	B	B	B	A	D	A	A	—	A	A	A	—	—	A/70	A	B	A
潤滑油			LUBRICATING OILS (PETROLEUM)	D	B	B	A	D	A	A	A	A	A	—	A	A/70	A	B	A	
鹼液	KOHNaOH		LYE	A	C	B	C	B	B	A	—	—	A	—	—	A/70	—	A	A/150	
碳酸鎂	MgCO3	3.04	MAGNESIUM CARBONATE	A	—	A	A	C	—	A	—	D	—	A	B	A	—	A	A	
氯化鎂	MgGL2O		MAGNESIUM CHLORIDE	A	A	A	A	A	A	A	D	D	D	D	A	A	A/70	A	A	
氫氧化鎂	Mg(OH)2	2.36	MAGNESIUM HYDROXIDE	A	A	B	B	A	A	A	D	D	B	A	A	A	B/70	A	A	
硝酸鎂	Mg(NO3)2 6H2O		MAGNESIUM NITRATE	A	—	A	A	A	—	A	D	D	D	A	A	A	A/70	A	A	
氧化鎂	MgO	3.22	MAGNESIUM OXIDE	A	—	A	A	—	A	D	D	B	A	A	—	—	—	A	—	
硫酸鎂	MgSO4 7H2O		MAGNESIUM SULFATE	A	—	A	A	A	A	A	D	D	C	A	B	A	A/70	A	B	
順丁烯二酸	COOH(CH)2COOH		MALEIC ACID	A	—	D	D	C	A	A	—	B	A	A	B	A/250	B/70	A	A	
順丁烯二酸酐	C4H2O3		MALEIC ANHYDRIDE	A	—	D	D	C	A	A	—	A	—	A	—	—	—	A	—	
蘋果酸	C4H6O5		MALIC ACID	A	—	C	B	D	A	A	—	B	D	A	B	A/250	C/70	A	B	
麥芽漿			MASH	A	—	A	A	—	—	—	—	A	—	A	—	—	A	A	—	
美乃滋			MAYONNAISE	A	—	—	A	—	A	—	A	D	D	A	A	—	A	A	A	

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CHEMICALS			ELASTOMERS						METALS				PLASTICS						
中文名	分子名	比重	SANTOPRENE	POLYURETHANE	NEOPRENE	BUNA-N®	NORDEL®	VITON®	TEFLON®	HYTREL	ALUMINIUM	CAST IRON	STAINLESS STEEL (316)	HASTELLOY	HALAR® TCFE COATED	NYLON	CARBON-FILLED ACETAL (CFA)	POLYPROPYLENE	PVDF
三聚氰胺 密胺			MELAMINE	B	—	—	C	—	—	—	—	D	D	—	—	A	A	—	—
氯化汞	HgCl2	5.32	MERCURIC CHLORIDE (DILUTE SOLUTION)	A	—	A	A	A	A	B	D	D	D	B	A/250	D	B	A	A
氰化汞	Hg(CN)2	4.018	MERCURIC CYANIDE	A	—	A	A	—	A	—	D	C	A	A	A/250	A	—	A	A
汞	Hg	13.55	MERCURY	A	A	A	A	A	A	A	C	A	A	A	A	A/120	A	A	A
			MESITYL OXIDE	C	D	D	D	B	D	A	—	A	A	A	—	—	—	—	—
甲烷	CH4	0.554	METHANE	C	B	B	A	D	A	A	—	A	—	A	A	A/250	A	B	A
甲醇	CH3OH	0.792	METHANOL (SEE ALCOHOL METHYL)	A	D	A	A	B	C	A	—	B	A	A	A/70	B/70	A	A/120	A
乙酸甲酯	CH3COOCH3	0.924	METHYL ACETATE	B	D	B	D	A	D	A	—	A	A	A	—	A/120	A	C	B
丙烯酸甲酯			METHYL ACRYLATE	B	—	B	D	B	D	A	—	—	A	—	—	—	A	—	B
			METHYL ACETONE	B	—	D	D	—	—	A	—	A	A	—	—	A	A	D	D
溴化甲烷	CH3Br		METHYL BROMIDE	D	—	D	B	A	A	A	—	D	A	—	—	A	C	A	D
甲丁酮			METHYL BUTYL KETONE	C	D	D	D	B	D	A	—	A	—	A	—	—	D	A	D
			METHYL CELLOSOLVE	B	D	D	D	B	D	A	—	A	C	—	—	A	C	A	B
氯甲烷	CH3Cl	0.92	METHYL CHLORIDE	D	D	D	D	C	A	A	—	D	D	A	B	A	C	A	D
			METHYL CYCLOPENTANE	C	D	C	B	D	A	A	—	—	—	—	—	—	A	—	—
二氯甲烷	CH2Cl2		METHYL DICHLORIDE	D	D	D	D	—	A	—	—	D	—	—	—	C	A	D	D
丁酮	C4H8O		METHYL ETHYL KETONE	B	D	D	D	A	D	A	B	A	A	A	A/150	A/70	A	C	D
甲酸甲酯	HC00CH3		METHYL FORMATE	B	D	B	D	A	D	A	—	A	B	B	—	—	A	—	—
甲基異丁酮			METHYL ISOBUTYL KETONE	C	D	D	D	B	D	A	—	B	C	A	A	A/150	A/70	A	B/72
			METHYL ISOPROPYL KETONE	C	—	D	D	C	D	A	—	A	C	A	—	—	D	A	C
甲基丙烯酸甲酯	CH2(CH3)CO2C		METHYL METHACRYLATE	B	—	D	D	C	D	A	—	—	C	—	—	A/73	—	A	B
油酸鹽			METHYL OLEATE	C	—	D	D	C	B	A	—	—	—	—	—	—	A	—	—
水楊酸甲酯	C6H4OHC00CH3		METHYL SALICYLATE	B	—	D	D	C	B	A	—	A	A	—	—	—	A	B	B
	CH3CHCHCO2H		METHYLACRYLIC ACID	A	—	B	—	B	B	A	—	—	—	—	—	—	A	—	—
甲胺	CH3NH2		METHYLAMINE	A	—	—	B	A	—	A	—	—	A	A	—	—	A	—	C
一氯甲烷	CH2Cl2		METHYLENE CHLORIDE	D	D	D	D	C	B	A	D	D	B	A	A	A/73	—	A	D
牛奶			MILK	A	—	A	A	A	A	A	—	A	D	A	A	A/250	A/120	A	A
糖漿			MOLASSES	A	D	A	A	A	A	A	—	A	A	A	A	A/150	A/70	A	A
	C6H5Cl		MONOCHLORO BENZENE	C	D	D	D	D	A	A	—	D	A	A	A	A/100	B/70	A	D
	C6H5NHCH3		MONOMETHYL ANILINE	B	—	D	D	D	C	A	—	—	—	—	—	—	—	B	C
單乙醇胺	NH2C2H4OH		MONOETHANOLAMINE	A	C	C	B	B	C	A	—	B	A	A	—	—	A	D	D
			MONOMETHYLETHER	C	—	B	A	A	A	A	—	—	—	—	—	—	—	—	—
			MONOVINYL ACETYLENE	C	—	B	A	A	A	A	—	—	—	—	—	—	—	—	—
芥子			MUSTARD	A	—	C	B	—	A	—	—	B	C	A	A	—	A/70	B	A
芥子氣	C4H8Cl2S	1.338	MUSTARD GAS	B	—	A	—	A	A	A	—	—	—	—	—	—	—	—	—
石油腦			NAPHTHA	C	C	D	B	D	A	A	A	B	B	A	B	A	A/70	A	C
	C10H6		NAPHTHALENE	C	B	D	D	D	A	A	B	B	B	A	A	A/150	A/70	A	A/70
			NAPHTHENIC ACID	B	—	—	D	D	A	A	—	B	B	A	A	—	—	A	—
天然氣			NATURAL GAS	C	B	A	A	C	A	A	—	A	A	A	—	A/150	—	A	A
			NEATSFOOT OIL	B	—	—	A	B	A	A	—	A	A	A	—	—	—	B	—
			NEVILLE ACID	A	—	C	C	B	A	A	—	—	—	—	—	—	—	—	—
醋酸亞鎳	Ni(CH3CO2)2	1.7	NICKEL ACETATE	A	—	B	B	A	A	A	—	D	—	—	—	A/73	—	—	—
氯化亞鎳	NiCl2	2.56	NICKEL CHLORIDE	A	—	A	A	A	A	A	—	D	D	A	—	A	C	A	A
硫酸鎳	NiSO4	2	NICKEL SULFATE	A	A	A	A	A	A	A	—	D	D	A	B	A	A/70	A	A
			NITER CAKE	A	—	A	A	A	A	A	—	—	—	—	—	—	—	—	—
硝酸	HNO3	1.502	NITRIC ACID (5-10% SOLUTION)	A	C	D	D	B	A	A	B	D	D	A	A	A	C	C	A/120
			NITRIC ACID (20% SOLUTION)	B	C	D	D	B	A	A	D	D	D	A	A	—	D	C	B/70
			NITRIC ACID (50% SOLUTION)	C	C	D	D	D	A	A	D	C	D	A	A	A/150	D	C	B/70
		濃縮紅煙	NITRIC ACID (CONCENTRATED SOLUTION)	C	D	D	D	D	A	A	D	A/120	D	A	B	A/150	D	C	D
C6H5NO2	1.204	NITRIC ACID — RED FUMING	D	D	D	D	B	A	D	A/B	D	A	—	—	—	D	C	D	
		NITROBENZENE 硝基苯 人造苦杏仁油	B	—	D	D	C	B	A	D	C	C	B	B	A/150	B/70	B	B/72	A/70
	C2H5NO2		NITROBENZINE	B	—	D	—	C	A	A	—	—	—	—	—	—	B	—	A
硝基甲烷	CH3NO2		NITRO ETHANE	A	—	C	D	B	C	A	—	A	A	A	—	—	B	C	—
			NITROMETHANE	A	—	C	D	A	C	A	—	A	A	A	A/200	B/70	B	C	A/120
氮	N2	0.967	NITROGEN (GAS)	A	A	A	A	A	A	A	—	A	A	A	A	—	A	A	A

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CHEMICALS			ELASTOMERS						METALS				PLASTICS						
中文名	分子名	比重	SANTOPRENE	POLYURETHANE	NEOPRENE	BUNA-N®	NORDEL®	VITON®	TEFLON®	HYREL	ALUMINUM	CAST IRON	STAINLESS STEEL (316)	HASTELLOY	HALAR® ECTFE COATED	NYLON	CARBON-FILLED ACETAL (CFA)	POLYPROPYLENE	PVDF
	N2O4																		
十八烷	CH3(CH2)16CH3		D	—	D	D	C	C	A	—	D	D	—	—	—	—	—	D	C
正辛烷	C6H18		B	A	B	A	D	A	A	—	—	—	—	—	—	—	—	—	—
	C7C18		D	D	D	D	D	A	A	—	D	—	—	—	—	—	—	D	—
苯胺.阿尼林油	C6H7N	1.02	B	C	D	D	B	A	A	—	C	A	A	B	—	A	D	A	A/70
大茴香			C	—	D	—	—	—	A	—	—	A	A	—	—	—	D	—	—
月桂樹			C	—	D	—	—	—	A	—	—	A	A	—	—	—	D	—	A
			C	—	D	A	—	—	A	—	—	A	A	—	—	—	D	—	A
蓖麻油 藥用			B	A	A	A	B	A	A	B	A	A	A	—	—	A	A	—	A
肉桂			C	—	D	—	—	—	—	—	—	A	—	—	—	—	D	—	—
檸檬的			C	—	D	A	B	A	A	—	A	D	A	A	A	—	A	A	A
丁香			C	—	—	A	—	—	—	—	B	—	A	A	—	—	B	B	—
椰子			B	A	A	A	A	A	A	—	B	A	A	A	—	—	A	A	A
魚肝油			C	A	B	A	A	A	A	—	B	—	A	A	—	—	A	A	A
玉米油			B	A	D	A	A	A	A	—	B	A	A	A	A	—	A	A	A
天然動物性油脂			B	A	D	A	A	A	A	A	B	A	A	A	—	A	A	A	A
雞粉油.木餚油			B	—	B	A	D	A	A	—	A	—	A	B	—	D	B	D	—
柴油			C	—	D	A	—	A	—	A	A	A	A	B	—	A	A	B/70	A
燃料			C	—	D	B	D	A	A	—	A	A	A	A	—	A/70	A	B/70	A
薑			C	—	A	A	—	A	—	—	—	—	A	—	—	—	A	—	A
檸檬			C	—	D	—	—	A	—	—	A	—	A	—	—	—	A	D	A
亞麻籽油			B	B	D	A	B	A	A	D	A	A	A	B	—	A/70	A	A	A
礦油			C	A	B	A	D	A	A	—	A	A	A	A	—	A	A	B	A
橄欖油			B	A	B	A	A	A	A	—	A	A	A	A	—	A/70	A	A	—
橘子			C	—	D	A	—	A	—	—	A	—	A	A	—	—	A	A	A
棕櫚油			B	—	D	A	—	A	A	—	A	A	A	—	—	—	A	—	A
花生油			B	B	D	A	C	A	A	—	A	A	A	—	—	—	A	B/175	A
薄荷油			C	—	D	D	—	A	—	—	D	—	A	—	—	—	A	B/175	A
松油			C	—	D	A	D	A	A	—	A	C	A	—	—	A	A	—	A
油菜籽油			B	B	D	B	A	A	A	—	—	A	A	—	—	—	A	—	A
松香			A	—	—	A	—	A	A	—	A	—	A	A	—	A/70	A	A	A
芝麻油			B	—	D	A	—	A	—	—	A	A	A	—	—	—	A	—	A
矽油			C	A	A	A	A	A	A	—	A	A	A	A	—	A/70	A	A	A
大豆油			B	B	D	A	B	A	A	D	A	A	A	A	—	B/70	A	A	A
鯨油			B	—	D	A	—	A	—	—	—	A	A	—	—	—	A	—	A
皮革油			B	—	D	A	—	A	—	—	—	—	A	—	—	—	A	—	A
渦輪油			C	—	D	A	D	A	A	—	A	A	A	—	—	—	A	B/70	A
C18H34O2		0.895	B	B	D	B	B	B	A	A	B	C	A	A	A/250	B/120	A	B	A
發煙硫酸	H2SO4SO3		D	D	D	C	D	A	A	D	D	D	A	D	A/73	D	D	D	D
			D	C	D	C	C	A	A	D	D	D	B	—	—	—	—	D	D
鄰二氧苯	C6H4C12	1.305	D	D	D	D	A	A	—	D	A	A	—	—	—	—	A	D	—
乙二酸.草酸	(COOH)2	1.9	A	—	B	B	A	A	A	—	C	D	A	B	A/150	B/120	B	A/70	A/120
	O2		A	A	A	C	B	A	A	—	A	A	A	—	A	B/70	C	C	A
氧	O	1.429	D	D	D	D	D	B	A	—	A	A	A	—	—	D	D	D	A
臭氧	O3	1.7	A	A	B	D	A	A	A	—	B	—	—	—	A	—	D	D	A
溶劑統租			C	D	C	A	D	B	A	—	A	A	A	—	—	—	A	D	—
棕櫚酸	CH3(CH2)14COOH		B	A	B	A	B	A	A	A	C	C	A	B	A/250	C	A	A	A
鏈烷.烷屬煙			A	—	—	A	D	A	A	—	A	—	A	B	A/150	A/70	A	A	A
戊烷	C5H12		A	D	B	A	D	A	A	—	A	—	C	B	—	A/70	A	—	A
高氯酸	HC104	1.764	C	D	A	D	B	A	A	—	D	D	D	B	A/200	D	C	A	A/120
四氯乙烯(用作乾洗溶劑)	C2Cl4		A	D	D	C	D	A	A	D	D	B	A	B	A/200	D	A	B/72	A
礦脂			B	—	B	A	—	A	—	—	B	—	A	A	—	D	A	A	A
石油			B	B	B	A	D	A	A	—	A	A	A	—	A	A	A	A/70	A/200
			C	D	D	C	D	B	A	—	A	A	A	—	—	D	A	—	—

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CHEMICALS

ELASTOMERS

METALS

PLASTICS

VERDERAIR

中文名	分子名	比重		SANTOPRENE	POLYURETHANE	NEOPRENE	BUNA-N*	NORDEL*	VITON*	TEFLON*	HYTREL	ALUMINIUM	CAST IRON	STAINLESS STEEL (316)	HAS TELLOY	HALAR* ECTFE COATED	NYLON	CARBON-FILLED ACETAL (CFA)	POLYPROPYLENE	PVDF
酚.石碳酸	C6H5OH	1.068	PHENOL (CARBOLIC ACID)	A	C	D	D	C	A	A	D	B	D	A	A	A/150	C	A	C	A/70
	C6H5		PHENYLBENZENE	C	D	D	D	D	A	A	—	—	—	—	—	—	—	—	—	—
	C6H5OC2H5		PHENYL ETHYL ETHER	C	D	D	D	D	C	A	—	—	—	—	—	—	—	—	—	—
苯肼	C6H5NHNH2	1.091	PHENYL HYDRAZINE	B	D	D	D	C	A	A	—	—	—	—	—	A/73	—	—	—	D
	C9H14O		PHORONE	B	D	D	D	C	A	A	—	—	—	—	—	—	—	—	—	—
磷酸	H3PO4	1.834	PHOSPHORIC ACID — 20%	A	B	B	C	A	A	A	—	D	D	B	A	—	D	D	A/120	A
	溶劑		PHOSPHORIC ACID (TO 40% SOLUTION)	A	B	D	D	B	A	A	—	D	D	A	A	—	D	D	A/120	A
			PHOSPHORIC ACID — 45%	B	B	B	D	B	A	A	—	D	D	B	—	—	D	D	A/120	A
	溶劑		PHOSPHORIC ACID (40%-100% SOLUTION)	C	C	D	D	B	A	A	—	D	D	B	A	A/250	C	D	A/120	A
	原料.未加工的		PHOSPHORIC ACID CRUDE	C	A	D	D	C	A	A	—	D	D	C	A	—	C	D	A/120	A
	PCl3		PHOSPHOROUS TRICHLORIDE ACID	B	—	D	D	A	A	A	—	D	B	A	A	A/250	—	D	D	A
顯影劑			PHOTOGRAPHIC (DEVELOPER)	A	—	A	A	—	A	—	—	C	D	A	A	A/150	—	A	A	—
淡酸水			PICKLING SOLUTION	A	C	C	—	C	B	A	D	—	—	—	A	—	—	D	—	—
苦味酸.三硝基	(NO2)3C6H2O		PICRIC ACID	B	B	B	B	B	A	A	—	C	D	D	D	A/73	C	D	B/70	A/70
濃烯	C10H16		PINENE	C	B	D	B	D	A	A	—	—	—	—	—	—	—	—	—	—
	C5H11N	0.862	PIPERIDINE 一氮陸圓.六氮吡啶	B	D	D	D	D	C	A	—	—	—	—	—	—	—	—	—	—
鍍金.電鍍類溶劑			PLATING SOLUTIONS:																	
銻			ANTIMONY	A	—	A	A	—	A	A	—	D	A	A	A	—	D	A/130	A	A/70
砷.砒霜			ARSENIC	A	—	A	A	—	A	A	—	C	A	A	A	—	A	A/110	A	—
黃銅			BRASS	A	—	—	A	—	A	A	—	C	A	A	A	A/150	A	A/100	A	A
青銅			BRONZE	A	—	A	A	—	A	—	—	C	A	A	A	—	A	B	A	—
鎘	Cd	8.64	CADMIUM	A	—	A	A	—	A	A	—	C	—	—	D	A/150	A	C	A	A
鉻.鉻黃.黃鉛			CHROME	A	—	D	D	A	A	A	—	C	—	A	D	A/150	D	—	A	A
銅			COPPER	A	—	—	A	—	A	A	—	C	—	—	D	A/150	A	—	A	A
金	Au	19.3	GOLD	A	—	A	A	—	A	A	—	C	—	A	—	A/150	A/70	—	A	A
金因	In	7.30	INDIUM	A	—	—	A	—	A	—	—	C	—	A	A	—	D	—	A	—
鐵	Fe	7.86	IRON	A	—	A	A	—	A	A	—	C	—	A	A	—	D	—	A	A
鉛	Pb	11.35	LEAD	A	—	A	A	—	A	A	—	C	—	—	—	A/150	D	—	A	A
鎳	Ni	8.902	NICKEL	A	—	—	A	—	A	A	—	C	—	—	—	A/150	A	—	A	A
銀	Ag	10.5	SILVER	A	—	A	A	—	A	A	—	C	—	A	—	A/150	A/120	—	A	A
錫			TIN	A	—	A	A	—	A	A	—	C	—	A	—	A/150	D	—	A	A
鋅			ZINC	A	—	A	A	—	A	A	—	C	—	A	—	A/150	D	—	A	A
聚醋酸乙稀乳化漿			POLYVINYL ACETATE EMULSION	A	—	B	—	A	—	A	—	—	B	—	—	—	—	A	B/70	A
碳酸鉀.草酸	K2CO3		POTASH	A	B	B	A	B	A	A	—	C	B	A	B	A	A	A	A	A
醋酸鉀	CH3CO2K		POTASSIUM ACETATE	A	D	B	B	A	B	A	—	D	A	B	—	A/70	—	A	A	A
碳酸氫鉀	KHCO3	2.17	POTASSIUM BICARBONATE	A	—	A	A	—	A	A	—	C	A	B	B	—	A/70	A	A	A
溴化鉀	KBr	2.68	POTASSIUM BROMIDE	A	—	A	A	A	A	A	—	C	D	A	A	A	A/70	A	A	A
碳酸鉀	K2CO3	2.331	POTASSIUM CARBONATE	A	—	B	A	A	A	A	—	C	B	A	B	A	A/70	A	A	A
氯酸鉀	K2ClO3	2.34	POTASSIUM CHLORATE	A	—	A	A	A	A	A	—	B	C	A	B	—	C	A	A	A
氯化鉀	KCl	1.987	POTASSIUM CHLORIDE	A	A	A	A	A	A	A	—	B	B	C	B	A	B/70	A	A	A
鉻酸鉀	K2CrO4		POTASSIUM CHROMATE	A	—	A	A	—	A	A	—	A	A	B	A	A	A	D	A	A
	K3[(CU(CN)4)		POTASSIUM CUPRO CYANIDE	A	A	A	A	A	A	A	—	—	—	—	—	—	—	C	—	—
氰化鉀溶劑	KCN		POTASSIUM CYANIDE SOLUTIONS	A	A	A	A	A	A	A	—	D	B	A	B	A	A/70	C	A	A
重鉻酸鉀	K2Cr2O7	2.692	POTASSIUM DICHROMATE	A	A	A	A	A	A	A	D	A	B	A	B	A	D	D	A	A
氫氧化鉀.苛性鉀	KOH	2.044	POTASSIUM HYDROXIDE	A	B	B	B	B	D	A	D	D	C	A	B	A/150	C	A	A	A/150
硝酸鉀	KNO3	2.106	POTASSIUM NITRATE	A	A	A	A	A	A	A	—	B	A	A	B	A	B/70	B	A	A
高錳酸鉀	KMnO4	2.703	POTASSIUM PERMANGANATE	A	—	A	A	A	A	A	—	B	B	B	A	—	D	C	B	A
硫酸鉀	K2SO4	2.663	POTASSIUM SULFATE	A	A	A	A	A	A	A	—	A	B	B	B	A	A/70	B	A	A
煤氣			PRODUCER GAS	C	A	B	A	C	A	A	—	—	—	—	—	—	—	A	—	—
丙烷(液態)	C3H8		PROPANE (LIQUIFIED)	C	B	B	A	D	A	A	—	A	A	A	A	A	A/70	A	B/72	B/200
乙酸丙酯	CH3COO(CH2)2CH3		PROPYL ACETATE	B	D	D	D	C	D	A	—	—	—	—	—	A/120	—	A	C	A/70
	CH3(CH2)2NO3		PROPYL NITRATE	B	—	—	—	B	C	A	—	A	D	—	—	—	—	A	—	—
丙烯	C3H6	1.49	PROPYLENE	B	D	D	D	D	A	A	—	A	A	A	—	—	—	A	—	—
丙二醇	C3H6(OH)2	1.36	PROPYLENE GLYCOL	A	—	C	A	A	A	A	—	A	B	A	B	—	—	D	A	A
氧化丙烯	C3H6O		PROPYLENE OXIDE	A	D	D	—	B	—	A	—	B	B	A	—	D	—	A	C	D

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CHEMICALS			ELASTOMERS							METALS				PLASTICS					
VERDERAIR			SANTOPRENE	POLYURETHANE	NEOPRENE	BUNA-N®	NORDEL®	VITON®	TEFLON®	HYTREL	ALUMINIUM	CAST IRON	STAINLESS STEEL (316)	HAS TELLOY	HALAR® ECTFE COATED	NYLON	CARBON-FILLED ACETAL (CFA)	POLYPROPYLENE	PVDF
中文名	分子名	比重																	
			PYRANOL	D	B	D	A	D	A	A	—	—	—	—	—	—	—	—	—
			PYDRAULS	D	D	D	D	B	A	A	A	—	—	—	A/70	A/70	—	—	—
吡啶	N(CH)4CH	0.975	PYRIDINE	C	—	D	D	B	D	A	D	B	A	A	D	C	B	C	D
沒食子酚	C6H3(OH)3	1.463	PYROGALLIC ACID	A	—	—	—	A	—	—	—	A	A	B	A/150	D	D	—	A
木醋液			PYROLIGNEOUS ACID	B	—	C	C	B	A	A	—	D	C	B	—	A/100	—	—	—
比咯環	C4H5N		PYRROLE	C	B	D	D	C	C	A	—	—	—	—	—	—	—	—	—
輻射能,放射線,放射物			RADIATION	A	A	B	B	C	B	A	—	—	—	—	—	—	D	—	—
紅油			RED OIL	B	B	C	A	B	A	A	—	—	—	—	—	—	—	—	—
	C2OH3OO2		RESINS	A	—	—	A	—	—	A	—	A	D	A	—	A/70	B	A	—
蘭姆酒			RUM	A	D	—	A	A	A	A	—	—	A	—	—	A	A	A	—
鏽化劑			RUST INHIBITORS	B	—	C	A	—	A	—	—	C	A	—	—	A	A	A	—
沙拉醬			SALAD DRESSING	A	—	—	A	—	A	—	B	D	A	—	—	A	A	A	—
鹽氨樹膠	NH4Cl		SAL AMMONIAC	A	A	A	A	A	A	—	D	D	A	—	—	—	—	—	—
鹽水	NaCl/H2O		SALT WATER	A	A	B	B	A	A	A	D	D	C	—	—	A/120	A	A	A
海水			SEA WATER	A	A	B	A	A	A	A	D	D	C	—	A/250	A/120	A	A	A
污水			SEWAGE	A	D	A	A	B	A	A	—	B	B	A	—	—	A	A	A
蟲膠(漂白)			SHELLAC (BLEACHED)	B	—	—	A	—	—	—	A	A	A	—	—	A/70	A	A	A
蟲膠(橘色)			SHELLAC (ORANGE)	B	—	—	A	—	—	—	A	A	A	—	—	A/70	A	A	—
矽樹脂	Si(OR)4		SILICATE ESTERS	B	A	B	A	D	A	A	—	—	—	—	—	—	—	—	—
矽樹脂	[(CH3)2SiO2]n		SILICONE	B	—	A	A	—	A	—	B	A	A	—	—	A/70	A	A	A
			SILICONE GREASES	B	A	A	A	A	A	A	—	—	—	—	—	—	A	—	—
溴化銀	AgBr	6.473	SILVER BROMIDE	A	—	—	—	—	—	—	D	D	B	A	—	—	A	—	—
硝酸銀	AgNO3	4.352	SILVER NITRATE	A	A	A	C	A	A	A	—	D	D	A	A	A	A	A	A
SKYDROL 500 號油			SKYDROL 500	B	D	D	D	A	C	A	A	—	—	—	A/70	C	A	—	—
SKYDROL 7000 號油			SKYDROL 7000	B	D	D	D	C	B	A	—	—	—	—	A/70	C	A	—	—
肥皂水			SOAP SOLUTIONS	A	A	B	A	A	A	A	C	B	A	A	A/150	A/70	A	A	A
蘇打灰,碳酸鈉	Na2CO3		SODA ASH (SEE SODIUM CARBONATE)	A	A	B	A	A	A	A	A	C	B	A	A	A/70	A	A	A
醋酸鈉	CH3COONa	1.5	SODIUM ACETATE	A	D	B	B	A	D	A	—	B	B	A	A	B/70	A	A	A
鋁酸鈉	Na2Al2O4		SODIUM ALUMINATE	A	—	A	A	—	A	A	—	C	A	A	B	A	A/70	A	A
碳酸氫鈉	NaHCO3	2.0	SODIUM BICARBONATE	A	—	A	A	A	A	A	—	A	C	A	B	A	A	A	A
硫酸氫鈉	NaHSO3	2	SODIUM BISULFATE	A	—	A	A	A	A	A	—	D	D	A	B	A	A/70	A	A
亞硫酸氫鈉	NaHSO2	防腐	SODIUM BISULFITE	A	—	A	A	A	A	A	—	A	D	A	A	A	C	A	A
硼酸鈉	Na2B4O7		SODIUM BORATE	A	—	A	A	A	A	A	—	C	B	B	A	A	A/70	A	A/140
碳酸鈉	Na2CO3		SODIUM CARBONATE	A	—	A	A	A	A	A	—	C	B	A	A	A	B/70	A	A
氯酸鈉	NaClO3	2.49	SODIUM CHLORATE	A	—	A	A	A	A	A	B	—	A	A	A	A	D	A	A
氯化鈉	NaCl	2.165	SODIUM CHLORIDE	A	A	A	A	A	A	A	C	B	C	A	—	A/70	A	A	A
鉻酸鈉	NaCRO4		SODIUM CHROMATE	A	—	A	A	—	A	A	D	D	B	—	A	D	D	A	A
氰化鈉,山	NaCN		SODIUM CYANIDE	A	—	A	A	A	A	A	—	D	B	A	A	—	A/70	B	A
氫氧化鈉,液鹼,燒鹼,火鹼,苛性鈉	NaOH	2.130	SODIUM HYDROXIDE (20%)	A	B	B	A	A	A	A	B	D	B	A	B	—	A	A	A
			SODIUM HYDROXIDE (50% SOLUTION)	A	B	C	D	A	A	A	B	D	C	B	A	A/250	A	A	A
			SODIUM HYDROXIDE (80% SOLUTION)	A	B	C	D	A	B	A	—	D	C	D	B	—	C	A	A
鈉次氯酸(鹽),漂白	NaClO		SODIUM HYPOCHLORITE (TO 20%)	A	D	D	C	C	A	A	D	D	C	A	A	D	D	D	B/72
	Na(PO3)H		SODIUM METAPHOSPHATE	A	—	B	A	A	A	A	—	A	C	A	—	A	A/70	B	D
偏矽酸鈉	Na2SiO3		SODIUM METASILICATE	A	—	A	A	—	A	—	B	A	A	A	—	—	D	—	—
硝酸鈉,鈉硝石,智利硝	NaNO3		SODIUM NITRATE	A	—	B	C	A	A	A	—	A	A	A	B	A	A/70	A	A
過硼酸鈉	NaBO3		SODIUM PERBORATE	A	—	B	B	A	A	A	—	B	C	C	B	—	B/70	B	A
過氧化鈉	Na2O2	2.805	SODIUM PEROXIDE	B	D	B	C	B	A	A	—	D	D	A	B	A	A/70	C	B/120
磷酸鈉	Na3PO4		SODIUM PHOSPHATE	A	A	B	B	A	A	A	—	D	B	B	—	A	A/70	—	A
聚磷酸鈉	食品用劑		SODIUM POLYPHOSPHATE																
(單一,混合物,三個可置換原子的)			(MONO, DI, TRIBASIC)																
矽酸鈉 亦稱水玻璃水溶液為強鹼			SODIUM SILICATE Na2OSiO2	A	—	A	A	A	A	A	—	C	B	A	B	A	A/70	C	A
硫酸鈉	Na2SO4		SODIUM SULPHATE	A	A	A	A	A	A	A	—	B	A	A	B	A	A	B	A
硫化鈉	NaS5H12O		SODIUM SULFIDE	A	A	A	A	A	A	A	—	D	A	A	B	A	A/70	B	A
四硼酸鈉	Na2B4O7OH2O		SODIUM TETRABORATE	A	—	—	A	A	A	A	—	C	—	A	—	A	A	B	—
硫代硫酸	Na2S2O3		SODIUM THIOSULPHATE ("HYPO")	A	A	A	B	A	A	A	—	B	C	A	A	A	B	C	A

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CHEMICALS

ELASTOMERS

METALS

PLASTICS

VERDERAIR

中文名	分子名	比重	SANTOPRENE	POLYURETHANE	NEOPRENE	BUNA-N®	NORDEL®	VITON®	TEFLON®	HYTREL	ALUMINIUM	CAST IRON	STAINLESS STEEL (316)	HASTELLOY	HALAR®/ECTFE COATED	NYLON	CARBON-FILLED ACETAL (CFA)	POLYPROPYLENE	PVDF
高粱糖漿			A	—	A	A	—	A	—	—	—	A	A	—	—	A	A	—	—
醬油			A	B	A	A	B	A	A	—	A	D	D	—	—	A	A	—	—
氯化錫,四氯化錫		SnCl4	A	B	D	A	B	A	A	C	D	D	D	—	A	B	B	A	A
			A	—	A	A	—	A	—	—	D	D	—	—	—	—	C	—	—
澱粉類	C6H10O5		A	A	A	A	A	A	A	—	A	C	A	—	A/150	A/70	A	—	—
蒸汽			A	C	C	C	A	D	D	B	A	A	A	—	A	D	B	—	—
			B	D	D	D	A	D	D	C	A	A	A	—	A	D	D	—	—
十八(烷)酸,硬脂酸	CH3(CH2)16CO2		B	A	B	C	B	A	A	C	B	—	A	A	A/150	A/120	A	A	B/72
乾洗油			C	A	B	B	D	A	A	—	A	A	A	A	A	A	A	B/120	A
苯乙烯	C6H5CHCH2	0.909	C	C	D	D	D	B	A	D	A	A	A	D	—	A/70	A	D	B
蔗糖溶液			A	D	A	A	A	A	—	—	B	—	A	—	A	A	A	—	—
糖液			A	—	B	A	—	A	—	—	—	—	A	—	A	A	A	—	—
糖液			A	—	B	A	—	A	—	—	—	—	A	—	A	A	A	—	—
硫酸鹽溶劑			A	—	C	—	—	—	—	—	B	C	C	A	A/73	B/70	D	A	A
亞硫酸鹽溶劑			A	—	A	A	B	A	A	—	D	D	B	—	A/73	—	—	—	—
硫(磺)			A	B	B	B	A	A	A	C	D	B	A	—	A/250	A/70	—	A	A
			D	—	D	D	D	A	A	C	D	D	D	A	A/73	A	D	C	A/70
二氧化硫,亞硫	SO2	1.434	A	—	B	D	A	D	A	D	D	D	A	B	A/150	C	D	D	A/70
六氟化硫	SF6	6.602	B	—	B	B	A	A	A	—	D	D	—	—	—	—	D	—	—
三氧化硫	SO3	1.982	C	B	C	C	C	A	A	—	D	D	B	—	—	—	—	—	—
三氧化硫 (乾的)			C	B	D	D	C	A	A	—	A	A	C	B	—	A/70	D	D	D
硫酸(稀)	H2SO4	1.834	A	C	C	D	—	A	A	A	D	D	B	—	—	C	D	A	A
			A	D	D	D	A	A	A	A	D	D	C	A	A/250	C	D	A/120	A
			A	D	D	D	C	A	A	B	D	D	C	B	A/150	D	D	A/72	A/150
硫酸(濃縮至 98%)			B	D	D	D	C	A	A	C	D	D	B	—	A/150	D	D	C/72	A/120
發煙硫酸			D	D	D	D	D	B	A	—	D	D	—	—	—	D	D	D	—
亞硫酸			A	D	B	C	—	A	A	B	D	D	B	B	A/250	D	D	A	A
糖漿(醫)			A	—	B	A	—	A	—	A	A	—	A	—	—	—	A	A	—
動物脂			B	A	—	A	A	A	A	A	—	A	—	—	—	A/70	A	B/70	—
單寧酸			A	A	B	A	C	A	A	C	C	A	B	A/250	C	B	A	A	A
皮革液			A	—	—	C	—	A	A	—	C	—	A	A	A/250	A/70	B	A	—
焦油,瀝青			B	—	C	B	D	A	A	—	—	B	B	—	A	B	B	—	—
酒石酸	C4H6O6		A	A	B	A	B	A	A	C	C	C	A	B	A/250	B/70	B	A	A
香油腦			B	B	D	C	B	A	A	—	A	A	A	—	—	—	—	D	B/120
第三丁基醇			B	D	A	A	B	A	—	—	—	—	—	—	—	—	A	B	—
			B	D	B	D	B	A	A	—	C	B	B	—	—	—	A	—	—
			B	D	D	D	D	A	A	—	—	—	—	—	—	—	B	—	—
			D	—	D	D	D	A	A	—	D	—	—	—	—	—	—	D	—
鈦酸四丁酯			B	—	A	B	B	A	A	—	—	—	—	—	—	—	—	—	—
過氧乙烷,四氧乙烷			D	B	D	D	D	A	A	—	D	A	A	—	A/200	A/70	A	D	—
四氯乙烷			D	—	—	D	D	A	A	—	D	A	A	—	—	C	A	D	—
四乙基鉛,汽油抗震劑,汽油精			C	—	D	B	D	A	A	—	—	—	—	—	—	—	—	A/70	A
四氫呋喃			B	C	D	D	C	B	A	B	—	—	A	A	D	A	C	C	B/70
四氫苯			C	—	D	D	D	A	A	—	A	A	A	—	—	—	—	D	—
氯化亞硫酰	SOCl2		B	—	D	D	D	A	A	—	D	D	—	—	A/150	C	—	D	D
四氯化鈦	TiO2		D	D	D	C	D	A	A	—	D	A	B	—	—	A/70	—	D	A
甲苯	CH3C6H5	0.861	C	C	D	C	D	A	A	B	A	A	A	A	A/200	A/70	A	D	A
甲苯二異氰酸酯			B	—	D	—	A	—	A	—	—	—	—	—	—	—	C	—	—
甲苯			C	C	D	D	D	A	A	B	A	A	A	—	A/150	A/70	A	B/175	A
蕃茄汁			A	—	A	A	—	—	A	A	A	—	A	—	A/250	A	A	A	A
變壓器油			D	D	C	B	D	A	A	—	A	A	A	—	A/250	A/70	A	B/70	—
手排齒輪油 型 A			C	A	C	A	D	A	A	—	A	A	A	—	—	—	A	—	—
三醋精			A	D	A	A	A	C	A	—	B	—	—	—	—	—	—	—	—
磷酸三(丁氧基乙基)酯 TBEP			B	D	D	D	A	B	A	—	—	—	—	—	—	—	—	—	—
磷酸三丁酯			B	D	D	D	C	D	A	—	A	—	—	—	A/73	—	—	A/70	A/70
			B	—	D	D	D	A	A	—	—	—	—	—	—	—	—	—	—

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CHEMICALS			ELASTOMERS						METALS				PLASTICS						
VERDERAIR			SANTOPRENE	POLYURETHANE	NEOPRENE	BUNA-N®	NORDEL®	VITON®	TEFLON®	HYTREL	ALUMINUM	CAST IRON	STAINLESS STEEL (316)	HAS TELLOY	HALAR®/ECTFE COATED	NYLON	CARBON-FILLED ACETAL (CFA)	POLYPROPYLENE	PVDF
中文名	分子名	比重																	
三氯乙酸			B	D	B	C	B	B	A	—	D	D	D	B	A/150	D	D	B/70	A/70
三氯乙烷			D	D	D	D	D	A	A	—	D	B	A	A	—	C	A	D	A/120
三氯乙烯			D	D	D	D	D	A	A	D	D	C	A	A	A	A/70	A	B/72	A
三氯丙烷			D	—	A	A	—	A	A	—	D	A	A	A	—	—	A	D	—
磷酸三甲苯酯	TCP		B	C	D	D	A	B	A	—	D	B	A	A	—	A/120	C	B/70	—
三乙基胺			B	—	B	A	—	A	A	—	—	A	—	—	A/150	A/70	A	C	A/120
三乙醇胺	TEA		A	D	B	B	B	B	A	D	B	A	A	—	A/73	A/70	A	A/70	A/70
三乙基鋁			B	—	D	D	—	B	A	—	—	—	—	—	—	—	—	—	—
三乙基硼			B	—	D	D	—	A	A	—	—	—	—	—	—	—	—	—	—
三硝基甲苯.黃色炸			A	—	A	D	D	C	A	—	—	—	—	—	—	—	—	—	—
磷酸三辛酯			B	—	D	D	A	B	A	—	—	—	—	—	—	—	—	—	—
磷酸三芳基酯			B	B	C	D	A	A	A	—	—	—	—	—	—	—	—	—	—
桐油			B	B	B	A	C	B	A	C	A	B	B	—	—	—	—	—	—
松節油			C	D	D	A	D	A	A	—	A	B	A	B	A/200	A/70	A	B/175	A
無鉛汽油			C	D	D	D	D	A	A	—	A	A	A	A	—	A	A	D	C
UNSYMMETRICAL DIMETHYL HYDRAZINE (UDMH)			B	—	B	C	A	D	A	—	B	A	A	—	—	—	—	—	A/70
尿			A	—	D	A	—	A	—	—	B	B	A	—	—	A/70	A	A	A
蔬菜汁			A	A	D	A	A	A	A	—	A	D	A	—	—	A	A	—	—
蔬菜油			B	A	B	A	A	A	A	—	A	B	A	—	—	—	A	A/120	A
SILICONE 類型的油			D	—	C	A	A	A	A	—	—	—	—	—	—	—	—	—	—
醋			A	B	B	C	A	A	A	—	D	C	A	A	A/200	C	A	A	A
亮光漆			B	C	D	B	D	A	A	—	A	C	A	A	—	C	A	A	—
氯乙烯	CH2CHCl		D	—	D	D	C	A	A	—	D	B	—	A	—	A/70	—	D	A
WAGNER 21 B FLUID			C	—	A	C	A	D	A	—	—	—	—	—	—	—	A	—	—
水.酸性.礦			A	A	B	A	A	A	A	—	D	D	A	—	A/250	B	A	A	A
水.蒸餾.實驗級 7			A	A	B	A	A	A	A	—	B	D	A	—	A/250	A/70	A	A	A
水.未加工處理的			A	A	B	A	A	A	A	—	A	B	A	A	A/250	A/70	A	A	A
水.鹽類			A	A	B	A	A	A	A	—	D	D	C	A	A/250	A/120	A	A	A
除草劑			B	—	C	B	—	A	—	—	D	—	A	—	—	A	A	—	—
乳漿.乳清			A	—	—	A	—	A	—	—	B	—	A	—	—	—	A	—	—
威士忌和酒			A	D	A	A	A	A	A	—	D	D	A	—	A/200	A/70	A	A	A
紙漿廠的白色液體			A	—	A	A	A	A	A	—	B	C	A	A	A/200	A/70	A	A	A
白松油			C	—	D	B	D	A	A	—	—	—	—	—	—	—	A	—	—
白油			C	—	B	A	D	A	A	—	—	—	—	—	—	—	A	—	—
造紙廠的白水			A	—	A	—	—	A	—	—	—	A	A	—	—	A	A	A	—
桐油			B	B	B	A	C	B	A	—	A	A	A	—	—	—	—	—	—
二甲苯			C	D	D	D	D	A	A	B	A	A	A	A	A/200	A/120	A	B/72	A
二甲苯胺			C	D	D	D	—	C	A	—	—	—	—	—	—	—	—	—	—
沸石(粉)			A	—	C	C	A	A	A	—	—	—	—	—	—	—	—	—	—
醋酸鋅	(CH3COO)2Zn	1.84	A	D	C	C	A	C	A	—	—	—	A	—	—	—	—	—	—
氯化鋅	ZnCl2	2.91	A	A	A	A	A	A	A	A	D	D	C	C	A	C	D	A	A
ZINC HYDROSULPHITE			A	—	A	A	—	—	—	—	D	D	A	—	—	C	C	—	A
硫酸鋅.皓礬	ZnSO4	1.97	A	—	A	A	A	A	A	—	D	D	A	A	A	C	C	A	A

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