


科頓聚合物橡膠化學抵抗索引

Maxmold Polymer Co.,Ltd Fluid Compatibility Guide

	英文商品名 Product Name	AKRON	KATON	KATON	OIL	COLD	SOLVENT	KATON	SAFE	OZONE	Butyl	NeopreneR	Urethane	Teflon®	Styrene-Butadiene	Natural Rubber	Acrylic Rubber	Ethylene-Acrylic	
	中文學名 Scientific Name	全氟化橡膠	高氟氟素橡膠	一般氟素橡膠	丁晴橡膠	氟化丁腈橡膠	三元乙丙膠	氟素抗鹼橡膠	矽橡膠	氟矽橡膠	丁基橡膠	氯丁橡膠	氨基甲酸乙酯橡膠	聚四氟乙稀	丁苯橡膠	天然橡膠	丙烯酸酯橡膠	乙炔丙酸橡膠	
	國際標準 ASTM D1418 designations	FFKM	FEPM-E	FK1 FK2 FK3	NBR	HNBR	EPDM	FEPM-P FK5	VQM	FVQM	IIR	CR	AU	PTFE	SBR	NR	ACM	AEM	
	成本等級 Cost level	1	2	3	5	3	5	2	4	2	4	5	3	3	5	4	3	4	
	建議使用等級Media / Chemical Data	1 = Excellent (<10% Swell) 2 = Good (10-20% Swell) 3 = Poor (20-40% Swell) 4 = Not Recommended - = Insufficient Data																	
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氯化銀	SILVER CHLORIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
氰化銀	SILVER CYANIDE	1	1	2	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
硝酸銀	SILVER NITRATE	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	-	
水銀鹽	SILVER SALTS, AQUEOUS	1	-	1	2	2	1	-	1	1	1	2	-	1	2	2	-	-	
硫酸銀	SILVER SULFATE	1	1	2	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
辛克萊乳白CX-EP潤滑油	SINCLAIR OPALINE CX-EP LUBE	1	1	1	1	1	4	1	4	2	4	2	1	-	4	4	1	-	
斯凱利 溶劑 B·C·E	SKELLY, SOLVENT B, C, E	1	1	1	1	1	4	-	-	1	4	4	-	-	4	4	-	-	
首諾500航空抗燃液壓油	SKYDROL 500	1	3	4	4	4	1	1	3	3	2	4	4	1	4	4	4	4	
首諾500 B4航空抗燃液壓油	SKYDROL 500 B4	1	3	4	4	4	1	-	3	3	2	4	4	-	4	4	4	-	
首諾7000航空抗燃液壓油	SKYDROL 7000	1	1	3	4	4	1	1	3	3	-	4	-	-	-	-	-	-	
首諾L4D航空抗燃液壓油	SKYDROL LD-4	4	3	4	4	4	1	-	3	3	2	4	4	-	4	4	4	-	
肥皂溶液	SOAP SOLUTIONS	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	4	-	
美孚TYPE A	SOCONY MOBILE TYPE A	1	1	1	1	1	4	1	4	2	4	2	2	-	4	4	1	-	
美孚真空AMV AC781 潤滑脂	SOCONY VACUUM AMV AC781 GREASE	1	1	1	1	1	4	1	4	2	4	2	2	-	4	4	1	-	
美孚真空PD959B潤滑脂	SOCONY VACUUM PD959B	1	1	1	1	1	4	1	4	1	4	2	1	-	4	4	1	-	
純鹼	SODA ASH	1	1	1	1	1	1	1	1	1	1	1	-	-	1	1	-	-	
水溶液純鹼	SODA, AQUEOUS	1	-	1	1	1	1	-	1	1	1	2	-	1	1	1	-	-	
醋酸鈉	SODIUM ACETATE	1	4	4	2	2	1	2	4	4	1	2	3	-	4	1	3	-	
硫酸氫鈉	SODIUM ACID BISULFATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
苯甲酸鈉	SODIUM ACID FLUORIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
鈉硫酸	SODIUM ACID SULFATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
鋁酸鈉	SODIUM ALUMINATE	1	1	2	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
硫酸鋁酸鈉	SODIUM ALUMINATE SULFATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
萘醌二硫酸鈉	SODIUM ANTHRAQUINONE DISULFATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
錫酸鈉	SODIUM ANTIMONATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
鈉砷	SODIUM ARSENATE	1	1	2	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
亞砷酸鈉	SODIUM ARSENITE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
苯甲酸鈉	SODIUM BENZOATE	1	1	2	1	1	1	-	2	1	1	2	4	1	1	1	4	-	
碳酸氫鈉	SODIUM BICARBONATE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	1	
重鉻酸鈉	SODIUM BICHROMATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
氟化氫鈉	SODIUM BIFLUORIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
硫酸氫鈉	SODIUM BISULFATE	1	1	1	1	1	1	1	1	1	1	1	-	-	2	1	4	-	
鈉二硫化物	SODIUM BISULFIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
亞硫酸氫鈉	SODIUM BISULFITE	1	1	1	1	1	1	1	1	1	1	1	-	1	1	1	4	-	
酒石酸鈉	SODIUM BITARTRATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
硼酸鈉	SODIUM BORATE	1	1	1	1	1	1	1	1	1	1	1	-	-	1	1	-	-	
溴酸鈉	SODIUM BROMATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
溴化鈉	SODIUM BROMIDE	1	1	2	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
碳酸鈉	SODIUM CARBONATE	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	4	1	
氯酸鈉	SODIUM CHLORATE	1	1	2	4	4	1	-	2	1	1	4	4	1	4	4	4	-	


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氯化鈉	SODIUM CHLORIDE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
亞氯酸鈉	SODIUM CHLORITE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
氯乙酸鈉	SODIUM CHLOROACETATE	1	2	3	3	3	1	-	2	1	1	1	4	-	1	1	4
鉻酸鈉	SODIUM CHROMATE	1	1	2	3	3	1	-	2	1	1	1	4	-	1	1	4
檸檬酸鈉	SODIUM CITRATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
氰胺鈉	SODIUM CYANAMIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
氰酸鈉	SODIUM CYANATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
氰化鈉	SODIUM CYANIDE	1	1	1	1	1	1	1	1	1	1	1	-	-	1	1	-
雙乙酸鈉	SODIUM DIACETATE	1	2	4	3	3	1	-	2	1	1	1	4	-	1	1	4
鈉二苯基磺酸鹽	SODIUM DIPHENYL SULFONATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
二磷酸鈉	SODIUM DIPHOSPHATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
二矽酸鈉	SODIUM DISILICATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
甲醇鈉	SODIUM ETHYLATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
鈉鐵氰化鉀	SODIUM FERRICYANIDE	1	1	1	3	3	1	-	2	1	1	1	4	-	1	1	4
亞鐵鈉	SODIUM FERROCYANIDE	1	1	1	3	3	1	-	2	1	1	1	4	-	1	1	4
氟化鈉	SODIUM FLUORIDE	1	1	1	3	3	1	-	2	1	1	1	4	-	1	1	4
氟矽酸鈉	SODIUM FLUOROSILICATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
谷氨酸鈉	SODIUM GLUTAMATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
硫酸氫鈉	SODIUM HYDROGEN SULFATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
氫化鈉	SODIUM HYDROSULFIDE	1	1	2	3	3	1	-	2	1	1	1	4	-	1	1	4
保險粉	SODIUM HYDROSULFITE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
氫氧化鈉	SODIUM HYDROXIDE	1	1	2	2	2	1	1	2	2	1	2	2	-	2	1	4
氫氧化鈉球團	SODIUM HYDROXIDE PELLETS	1	-	4	2	2	1	1	-	-	-	2	-	-	-	-	-
次氯酸鈉	SODIUM HYPOCHLORITE	1	1	1	2	2	1	1	2	2	1	2	4	1	4	4	4
十水連二磷酸鈉	SODIUM HYPHOSPHATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
次磷酸鈉	SODIUM HYPHOSPHITE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
大蘇打	SODIUM HYPOSULFITE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
碘化鈉	SODIUM IODIDE	1	1	2	3	3	1	-	2	1	1	1	4	-	1	1	4
乳酸鈉	SODIUM LACTATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
偏磷酸鈉	SODIUM METAPHOSPHATE	1	1	1	1	1	1	1	-	1	1	2	-	-	1	1	-
偏矽酸鈉	SODIUM METASILICATE	1	1	2	3	3	1	-	2	1	1	1	4	-	1	1	4
甲醇鈉	SODIUM METHYLATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
鈉磷酸	SODIUM MONOPHOSPHATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
硝酸鈉	SODIUM NITRATE	1	1	1	2	2	1	1	4	-	1	2	-	1	1	1	-
亞硝酸鈉	SODIUM NITRITE	1	-	1	2	2	1	-	-	-	1	2	-	1	1	1	-
油酸鈉	SODIUM OLEATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
鈉酸乙酯	SODIUM ORTHOSILICATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
草酸鈉	SODIUM OXALATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4
過硼酸鈉	SODIUM PERBORATE	1	1	1	2	2	1	1	2	1	1	2	-	-	2	2	-
過碳酸鈉	SODIUM PERCARBONATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4

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高氯酸鈉	SODIUM PERCHLORATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
過氧化鈉	SODIUM PEROXIDE	1	1	2	2	2	1	1	4	1	1	2	4	-	2	2	4	-	
過硫酸鈉	SODIUM PERSULFATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
苯酚鈉	SODIUM PHENOLATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
酚鈉	SODIUM PHENOXIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
二元磷酸鈉	SODIUM PHOSPHATE, DIBASIC	1	1	1	1	1	1	1	4	-	1	2	1	1	1	1	1	-	
三鹽基磷酸鈉	SODIUM PHOSPHATE, TRIBASIC	1	1	1	1	1	1	1	1	-	1	2	1	-	1	1	1	-	
一元鈉磷酸鹽	SODIUM PHOSPHATE, MONOBASIC	1	1	1	1	1	1	1	4	-	1	2	1	-	1	1	1	-	
亞鉛酸鈉	SODIUM PLUMBITE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
焦磷酸鈉	SODIUM PYROPHOSPHATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
樹脂酸鈉	SODIUM RESINATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
水楊酸鈉	SODIUM SALICYLATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
鈉鹽	SODIUM SALTS	1	1	1	1	1	1	1	1	1	2	1	-	1	1	1	-	-	
矽酸鈉	SODIUM SILICATE	1	1	1	1	1	1	1	-	-	1	1	-	1	1	1	-	-	
錫酸鈉	SODIUM STANNATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
硫酸鈉	SODIUM SULFATE	1	1	1	1	1	1	-	1	1	1	2	1	1	1	1	4	-	
十水硫酸鈉	SODIUM SULFATE DECAHYDRATE	1	1	1	4	-	2	1	-	1	-	-	-	-	-	-	-	-	
硫酸鈉·無水	SODIUM SULFATE, ANHYDROUS	1	1	1	1	-	1	-	1	1	-	-	-	-	-	-	-	-	
硫化鈉	SODIUM SULFIDE	1	1	1	2	2	1	-	1	1	2	2	1	1	2	4	4	-	
亞硫酸鈉	SODIUM SULFITE	1	1	1	1	1	1	1	1	1	1	1	1	-	2	2	4	-	
硫代氰酸鈉	SODIUM SULFOCYANIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
酒石酸鈉	SODIUM TARTRATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
四硼酸鈉	SODIUM TETRABORATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
四聚磷酸鈉	SODIUM TETRAPHOSPHATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
鈉四硫化物	SODIUM TETRASULFIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
全硫砷酸鈉	SODIUM THIOARSENATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
硫氰酸鈉	SODIUM THIOCYANATE	1	1	1	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
硫代硫酸鈉	SODIUM THIOSULFATE	1	1	1	2	4	1	-	1	1	1	1	1	1	1	1	4	-	
三氯乙酸鈉	SODIUM TRICHLOROACETATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
鈉三磷酸	SODIUM TRIPHOSPHATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
三聚磷酸鈉	SODIUM TRIPOLYPHOSPHATE	1	2	2	4	-	1	1	-	-	-	-	-	-	-	-	-	-	
熔融鈉	SODIUM, MOLTEN	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
蘇威SOLVASOL 1, 2 & 3	SOLVASOL 1, 2 & 3	1	1	2	1	1	4	4	4	1	4	2	2	-	4	4	2	-	
蘇威SOLVASOL 73	SOLVASOL 73	1	1	1	2	2	4	4	4	1	4	2	2	-	4	4	2	-	
蘇威SOLVASOL 74	SOLVASOL 74	1	1	1	2	2	4	4	4	1	4	2	2	-	4	4	2	-	
山梨醇	SORBITOL	1	1	2	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
含硫原油	SOUR CRUDE OIL	1	2	4	3	3	4	-	4	4	4	4	4	-	4	4	4	-	
酸性天然氣	SOUR NATURAL GAS	1	2	4	3	3	4	-	4	4	4	4	4	-	4	4	4	-	
大豆油	SOYBEAN OIL	1	1	1	1	1	3	1	1	1	3	3	2	1	4	4	1	2	
鯨蠟	SPERMACETI	1	-	1	1	1	4	-	-	-	4	2	-	1	-	4	-	-	

科頓聚合物橡膠化學抵抗索引

Maxmold Polymer Co.,Ltd Fluid Compatibility Guide

英文商品名 Product Name	AKRON	KATON	KATON	OIL	COLD	SOLVENT	KATON	SAFE	OZONE	Butyl	NeopreneR	Urethane	Teflon®	Styrene-Butadiene	Natural Rubber	Acrylic Rubber	Ethylene-Acrylic	
中文學名 Scientific Name	全氟化橡膠	高氟氟素橡膠	一般氟素橡膠	丁晴橡膠	氫化丁腈橡膠	三元乙丙膠	氟素抗鹼橡膠	矽橡膠	氟矽橡膠	丁基橡膠	氯丁橡膠	氨基甲酸酯橡膠	聚四氟乙稀	丁苯橡膠	天然橡膠	丙烯酸酯橡膠	乙丙烯酸橡膠	
國際標準 ASTM D1418 designations	FFKM	FEPM-E	FK1 FK2 FK3	NBR	HNBR	EPDM	FEPM-P FK5	VQM	FVQM	IIR	CR	AU	PTFE	SBR	NR	ACM	AEM	
成本等級 Cost level	1	2	3	5	3	5	2	4	2	4	5	3	3	5	4	3	4	
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錠子油	SPINDLE OIL	1	-	1	1	1	4	-	1	1	4	2	1	1	4	4	1	-
SPRY	SPRY	1	1	1	1	1	2	1	1	1	2	2	1	-	4	4	1	-
SR - 10燃料	SR-10 FUEL	1	1	1	1	1	4	1	4	1	4	4	2	-	4	4	2	-
SR - 6燃料	SR-6 FUEL	1	1	1	2	2	4	1	4	1	4	4	2	-	4	4	2	-
過氧化氫(H2O2)、氫氧化鈉(NH4OH)	STANDARD CLEAN 2	1	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-
美孚車用GX90 - EP潤滑油	STANDARD OIL MOBILUBE GX90-EP LUBE	1	1	1	1	1	4	1	4	1	4	2	1	-	4	4	1	-
錫氯化鉍	STANNIC AMMONIUM CHLORIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
四氯化錫	STANNIC CHLORIDE	1	1	1	1	1	1	1	2	1	1	4	-	-	1	1	-	-
四氯化錫，50%	STANNIC CHLORIDE, 50%	1	1	1	1	1	1	-	2	1	1	4	-	-	1	1	-	-
錫四氯化碳	STANNIC TETRACHLORIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
氯化亞錫硫酸鈉	STANNOUS BISULFATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
氯化亞錫溴化	STANNOUS BROMIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
氯化亞錫	STANNOUS CHLORIDE	1	1	1	1	1	1	1	2	1	1	1	-	-	1	1	-	-
氟化亞錫	STANNOUS FLUORIDE	1	1	1	3	3	1	-	2	1	1	1	4	-	1	1	4	-
硫酸亞錫	STANNOUS SULFATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
澱粉糖漿	STARCH SYRUP	1	-	1	1	1	1	-	-	-	1	1	-	1	1	1	-	-
水澱粉	STARCH, AQUEOUS	1	-	1	1	1	1	-	1	1	1	1	-	1	1	1	-	-
斯托弗7700	STAUFFER 7700	1	1	1	2	2	4	3	4	2	4	4	-	-	4	4	2	-
蒸汽	STEAM	2	1	2	4	4	1	-	4	4	1	4	4	1	4	4	-	-
蒸汽<149 / 300	STEAM < 149 / 300	1	2	2	4	4	1	2	3	4	-	4	-	-	-	-	-	-
蒸汽> 149 / 300	STEAM > 149 / 300	2	3	4	4	4	4	3	4	4	-	4	-	-	-	-	-	-
蒸汽低於 400	STEAM BELOW 400	2	1	4	4	4	3	1	3	4	2	4	4	1	4	4	4	-
蒸汽，400 500	STEAM, 400/500	4	3	4	4	4	3	-	4	4	4	4	4	-	4	4	4	-
硬脂酸	STEARIC ACID	1	1	1	2	2	2	1	2	1	2	2	1	1	1	4	1	-
斯托達德溶劑	STODDARD SOLVENT	1	1	1	1	1	4	2	4	1	4	4	1	1	4	4	1	3
醋酸鉍	STRONTIUM ACETATE	1	3	4	3	3	1	-	2	1	1	1	4	-	1	1	4	-
碳酸鉍	STRONTIUM CARBONATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
氯化鉍	STRONTIUM CHLORIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
氫氧化鉍	STRONTIUM HYDROXIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
硝酸鉍	STRONTIUM NITRATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
苯乙烯	STYRENE	1	1	2	4	4	4	4	3	4	4	3	1	4	4	4	4	4
丁二酸	SUCCINIC ACID	1	1	2	1	1	1	-	2	1	1	2	4	1	1	1	4	-
蔗糖溶液	SUCROSE SOLUTIONS	1	1	1	1	1	1	-	1	1	1	2	4	1	1	1	4	-
糖漿	SUGAR SYRUP	1	-	1	1	1	1	-	-	-	-	-	1	-	1	-	-	-
氨基磺酸	SULFAMIC ACID	1	1	2	3	3	1	-	2	1	1	1	4	-	1	1	4	-
對氨基苯磺酸	SULFANILIC ACID	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
氨基氯	SULFANILIC CHLORIDE	1	1	1	2	2	4	-	-	2	4	4	3	-	4	4	4	-
氨基苯磺酰胺	SULFANILIMIDE	1	1	1	2	2	4	-	-	2	4	4	3	-	4	4	4	-
亞硫酸酒	SULFITE LIQUORS	1	1	2	2	3	2	-	4	2	1	1	4	-	1	1	4	-
環丁酮	SULFOLANE	1	2	2	2	2	1	-	-	-	-	2	-	-	-	-	-	-

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國際標準 ASTM D1418 designations	FFKM	FEPM-E	FK1 FK2 FK3	NBR	HNBR	EPDM	FEPM-P FK5	VQM	FVQM	IIR	CR	AU	PTFE	SBR	NR	ACM	AEM	
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磺化油	SULFONATED OILS	1	1	1	2	2	4	-	-	2	4	4	3	-	4	4	4	-
磺酸	SULFONIC ACID	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
氯苯磺醯胺	SULFONYL CHORIDE	2	2	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
硫	SULFUR	1	1	1	4	4	1	-	-	1	1	1	-	1	4	4	4	-
熔融硫	SULFUR (MOLTEN 250)	1	1	1	4	4	3	1	3	1	3	3	4	-	4	4	4	-
氯化硫	SULFUR CHLORIDE	1	1	1	4	4	4	1	3	1	4	4	3	1	4	4	4	-
二氧化硫	SULFUR DIOXIDE	1	2	3	4	-	1	2	2	2	-	-	-	-	-	-	-	-
乾二氧化硫氣體	SULFUR DIOXIDE GAS, DRY	1	1	2	4	4	1	2	2	2	2	4	-	1	2	2	4	2
濕二氧化硫氣體	SULFUR DIOXIDE GAS, WET	1	1	2	4	4	1	2	2	2	1	2	3	1	4	4	4	2
液化二氧化硫	SULFUR DIOXIDE, LIQUEFIED	1	1	2	4	4	1	2	2	2	2	4	-	1	4	4	4	-
六氟化硫	SULFUR HEXAFLUORIDE	2	1	2	2	2	1	3	2	2	1	1	2	1	1	4	4	-
硫酒	SULFUR LIQUORS	1	1	1	2	2	2	-	4	2	2	2	-	-	2	2	4	-
一氯化硫	SULFUR MONOCHLORIDE	1	1	1	1	1	4	-	2	1	4	2	1	-	4	4	1	-
四氟化硫	SULFUR TETRAFLUORIDE	2	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
三氯化硫	SULFUR TRIOXIDE	1	1	1	4	4	2	2	2	2	2	4	4	1	3	2	4	-
硫酸	SULFURIC ACID	1	1	1	2	2	1	1	1	1	1	4	4	1	2	2	2	-
20%發煙硫酸	SULFURIC ACID, 20% OLEUM	1	1	1	2	3	1	-	1	1	1	1	4	-	1	1	4	-
濃硫酸 室溫	SULFURIC ACID, CONCENTRATED ROOM TEMP	1	1	1	4	4	4	4	4	4	1	4	4	1	2	4	-	4
濃到158硫酸	SULFURIC ACID, CONCENTRATED TO 158 :	1	1	2	4	-	4	-	4	4	4	4	4	-	4	-	4	-
硫酸氫	SULFURIC CHLOROHYDRIN	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
亞硫酸	SULFUROUS ACID	1	2	3	2	2	2	1	4	-	2	2	3	1	2	2	4	-
磺酰氫	SULFURYL CHLORIDE	1	1	1	4	4	2	-	2	1	2	4	4	1	2	2	4	-
水二氧化硫	SULPHUR DIOXIDE, AQUEOUS	1	-	1	4	4	1	-	-	-	1	4	-	1	2	4	-	-
比利時SUNOCO 3660	SUNOCO 3661	1	1	1	1	1	4	1	4	1	4	2	1	-	4	4	1	-
比利時Sunoco多用途潤滑油	SUNOCO ALL PURPOSE GREASE	1	1	1	1	1	4	-	4	1	4	2	1	-	4	4	1	-
比利時Sunoco的SAE 10	SUNOCO SAE 10	1	1	1	1	1	4	1	4	1	4	2	1	-	4	4	1	-
比利時SUNSAFE (耐火液)	SUNSAFE (FIRE RESISTANT FLUID)	1	1	1	1	1	4	1	-	1	4	2	4	-	4	4	4	-
殼牌引擎機油	SUPER SHELL GAS OLINE	1	1	2	1	1	4	3	4	2	4	2	2	-	4	4	2	-
多用途潤滑油	SWANFINCH EP LUBRICANT	1	1	1	1	1	4	2	4	1	4	4	1	-	4	4	1	-
多用途齒輪油	SWANFINCH HYPOID 90	1	1	1	1	1	4	1	4	1	4	2	1	-	4	4	1	-
脂	TALLOW	1	1	1	1	1	4	-	2	1	4	2	1	1	4	4	1	-
T-戊甲基醚	T-AMYL METHYL ETHER	1	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
單寧酸	TANNIC ACID	1	1	1	1	1	1	1	2	1	1	2	1	1	2	1	2	2
鞣摘錄	TANNING EXTRACT	1	-	1	1	1	1	-	1	1	1	2	-	1	1	1	2	-
焦油	TAR OIL	1	-	-	4	4	4	-	-	-	4	4	-	1	4	4	-	-
瀝青TAR	TAR, BITUMINOUS	1	1	1	2	4	4	1	2	1	4	3	-	1	4	4	4	-
酒石酸	TARTARIC ACID	1	1	2	1	1	2	1	1	1	2	2	1	1	1	1	-	2
叔丁醇	T-BUTYL ALCOHOL	1	1	1	2	2	2	1	2	2	2	2	4	1	2	2	4	-
叔丁基鄰苯二酚	T-BUTYL CATECHOL	1	1	1	4	4	2	-	-	1	2	2	4	-	2	4	4	-

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叔丁基硫醇	T-BUTYL MERCAPTAN	1	1	1	4	4	4	1	4	-	4	4	4	1	4	4	4	-
T-丁基鄰苯二酚	T-BUTYL CATECHOL	1	1	1	4	4	2	1	-	1	-	2	-	-	-	-	-	-
對苯二甲酸	TEREPHTHALIC ACID	1	1	1	3	3	1	-	2	1	1	1	4	-	1	1	4	-
松油醇	TERPINEOL	1	1	1	2	2	3	1	-	1	3	4	2	-	4	4	-	-
乙酸松油酯	TERPINYL ACETATE	1	2	4	2	2	4	-	-	2	4	4	3	-	4	4	4	-
四溴乙烷	TETRABROMOETHANE	1	1	1	4	4	4	3	4	2	4	4	4	-	4	4	4	-
四溴化碳;四溴甲烷	TETRABROMOMETHANE	1	1	1	4	2	4	3	4	2	4	4	3	-	4	4	4	-
鈦酸丁酯	TETRABUTYL TITANATE	1	1	1	2	2	1	1	4	4	2	2	-	1	2	2	-	-
四氯乙烷	TETRACHLOROETHANE	1	1	1	4	4	4	4	4	2	4	4	4	1	4	4	4	-
四氯乙烯	TETRACHLOROETHYLENE	1	1	1	4	4	1	4	4	2	4	4	4	1	4	4	4	-
四乙基鉛	TETRAETHYL LEAD	1	1	1	2	2	4	3	-	2	4	4	2	1	4	4	-	-
四乙基鉛	TETRAETHYL LEAD BLEND	1	1	1	2	2	4	3	-	2	4	4	-	-	4	4	-	-
矽酸四乙酯	TETRAETHYLORTHOSILICATE	1	1	1	1	-	1	-	4	1	-	-	-	-	-	-	-	-
四氟	TETRAFLUOROMETHANE	1	1	1	1	-	1	-	4	-	-	-	-	-	-	-	-	-
四氫呋喃	TETRAHYDROFURAN	1	3	4	4	4	3	4	4	4	4	4	3	1	4	4	4	4
四氫	TETRAHYDRONAPHTHALENE	1	1	1	4	4	4	4	4	1	4	4	4	1	4	4	4	-
四甲基氧氯化銨	TETRAMETHYL AMMONIUM HYDROXIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
四甲基二氫	TETRAMETHYL DIHYDROPYRIDINE	1	1	1	2	2	4	-	-	2	4	4	3	-	4	4	4	-
磷酸葡萄糖酸鈉	TETRAPHOSPHOGLUCOSATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
加德士3450 GEAR OIL	TEXACO 3450 GEAR OIL	1	1	1	1	1	4	1	4	1	4	4	1	-	4	4	1	-
加德士CAPELLA A & AA	TEXACO CAPELLA A & AA	1	1	1	1	1	4	1	4	1	4	2	2	-	4	4	1	-
加德士油品220, NO LEAD	TEXACO MEROPA 220, NO LEAD	1	1	1	1	1	4	1	4	1	4	2	2	-	4	4	1	-
加德士油品REGAL B	TEXACO REGAL B	1	1	1	1	1	4	1	4	1	4	4	1	-	4	4	1	-
加德士油品 UNI-TEMP GREASE	TEXACO UNI-TEMP GREASE	1	1	1	1	1	4	1	2	1	4	2	1	-	4	4	1	-
加德士油品 A 1581 FLUID	TEXAMATIC A 1581 FLUID	1	1	1	1	1	4	-	4	2	4	2	2	-	4	4	1	-
加德士油品A 3401 FLUID	TEXAMATIC A 3401 FLUID	1	1	1	1	1	4	1	4	2	4	2	2	-	4	4	1	-
加德士油品A 3525 FLUID	TEXAMATIC A 3525 FLUID	1	1	1	1	1	4	1	4	2	4	2	2	-	4	4	1	-
加德士油品A 3528 FLUID	TEXAMATIC A 3528 FLUID	1	1	1	1	1	4	1	4	2	4	2	2	-	4	4	1	-
加德士A TRANSMISSION OIL	TEXAMATIC A TRANSMISSION OIL	1	1	1	1	1	4	1	4	2	4	2	2	-	4	4	1	-
加德士油品 TEXAS 1500 OIL	TEXAS 1500 OIL	1	1	1	1	1	4	1	2	1	4	2	1	-	4	4	1	-
加德士油品 THERMINOL 44	THERMINOL 44	1	1	1	4	4	4	-	4	-	4	4	-	-	-	-	4	-
加德士油品 THERMINOL 55	THERMINOL 55	1	1	1	2	2	4	-	4	-	4	4	-	-	-	-	2	-
加德士油品 THERMINOL VP-1, 60, 65	THERMINOL VP-1, 60, 65	1	1	1	4	4	4	-	2	-	4	4	-	-	-	-	4	-
正戊硫醇	THIOAMYL ALCOHOL	1	1	1	1	1	4	-	2	1	4	2	1	-	4	4	1	-
亞硫酸基二乙酸	THIODIACETIC ACID	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
硫代乙醇	THIOETHANOL	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
巯基乙酸	THIOGLYCOLIC ACID	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
TP - 90B聚硫橡膠	THIOL TP-90B	1	1	2	4	4	1	1	-	2	1	2	-	-	4	-	-	-
TP - 95聚硫橡膠	THIOL TP-95	1	1	2	4	4	1	1	-	2	1	2	-	-	4	-	-	-
亞硫酸銨	THIONYL CHLORIDE	1	1	2	4	4	3	-	-	2	1	4	3	1	2	2	4	-

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Maxmold Polymer Co.,Ltd Fluid Compatibility Guide

	英文商品名 Product Name	AKRON	KATON	KATON	OIL	COLD	SOLVENT	KATON	SAFE	OZONE	Butyl	NeopreneR	Urethane	Teflon®	Styrene-Butadiene	Natural Rubber	Acrylic Rubber	Ethylene-Acrylic
	中文學名 Scientific Name	全氟化橡膠	高氟氟素橡膠	一般氟素橡膠	丁晴橡膠	氫化丁腈橡膠	三元乙丙膠	氟素抗鹼橡膠	矽橡膠	氟矽橡膠	丁基橡膠	氯丁橡膠	氨基甲酸乙酯橡膠	聚四氟乙稀	丁苯橡膠	天然橡膠	丙烯酸酯橡膠	乙炔丙酸橡膠
	國際標準 ASTM D1418 designations	FFKM	FEPM-E	FK1 FK2 FK3	NBR	HNBR	EPDM	FEPM-P FK5	VQM	FVQM	IIR	CR	AU	PTFE	SBR	NR	ACM	AEM
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噻吩	THIOPHENE	1	3	4	4	4	4	-	-	2	4	4	3	1	4	4	4	-
硫代磷酸氯	THIOPHOSPHORYL CHLORIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
硫脲	THIOUREA	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
硝酸鈾	THORIUM NITRATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
英國石油多齒輪潤滑油	TIDEWATER MULTIGEAR, 140 EP LUBE	1	1	1	1	1	4	1	4	1	4	2	1	-	4	4	1	-
英國石油水油	TIDEWATER OIL, BEEDOL	1	1	1	1	1	4	1	2	1	4	2	1	-	4	4	1	-
TIN氯化銨	TIN AMMONIUM CHLORIDE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
氯化錫	TIN CHLORIDE	1	1	1	1	1	1	-	2	1	1	2	1	1	1	1	1	-
四氯化錫	TIN TETRACHLORIDE	1	1	1	1	1	4	-	2	1	4	2	1	-	4	4	1	-
鈦酸	TITANIC ACID	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
二氧化鈦	TITANIUM DIOXIDE	1	1	2	3	3	1	-	2	1	1	1	4	-	1	1	4	-
硫酸鈦	TITANIUM SULFATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
四氯化鈦	TITANIUM TETRACHLORIDE	2	1	1	2	2	4	2	4	2	1	2	1	1	1	1	2	-
甲苯	TOLUENE	1	1	2	4	4	4	4	4	2	4	4	4	1	4	4	4	4
甲苯二異氰酸酯	TOLUENE DIISOCYANATE	1	3	4	4	4	2	4	4	4	2	4	-	-	4	4	4	-
甲苯磺酸	TOLUENE SULFONIC ACID	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
甲苯磺酰氯	TOLUENE SULFONYL CHLORIDE	1	1	1	2	2	4	-	-	2	4	4	3	-	4	4	4	-
對甲苯磺酸	TOLUENESULFONIC ACID	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
甲苯胺	TOLUIDINE	1	2	3	2	2	4	-	-	2	4	4	3	-	4	4	4	-
甲苯	TOLUOL	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
甲基苯醌	TOLUQUINONE	1	1	1	2	2	4	-	-	2	4	4	3	-	4	4	4	-
對甲苯醛	TOLYLALDEHYDE, PARA	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
對甲苯磺精氨酸甲酯	TOSYL ARGININE METHYL ESTER	1	-	4	4	4	3	4	-	-	-	4	-	-	-	-	-	-
煤氣，去苯	TOWN GAS, BENZENE FREE	1	-	1	1	1	4	-	1	1	4	2	1	1	4	4	1	-
變壓器油	TRANSFORMER OIL	1	1	1	1	1	4	1	2	1	4	4	1	1	4	4	1	-
變速箱油液，A型	TRANSMISSION FLUID, TYPE A	1	1	1	1	1	4	1	2	1	4	2	1	1	4	4	1	1
三醋酸甘油酯	TRIACETIN	1	2	4	2	2	1	4	-	4	1	2	4	1	4	2	4	-
三烯丙基磷酸	TRIALLYL PHOSPHATE	1	1	1	4	-	1	1	3	2	-	-	-	-	-	-	-	-
三芳基磷酸酯	TRIARYL PHOSPHATE	1	1	1	4	4	1	1	3	2	1	4	4	-	4	4	4	-
溴甲基	TRIBROMOMETHYLBENZENE	1	1	1	2	2	4	-	-	2	4	4	3	-	4	4	4	-
磷酸三	TRIBUTOXYETHYL PHOSPHATE	1	1	2	4	4	1	1	-	2	4	4	4	1	4	4	4	-
檸檬酸三丁酯	TRIBUTYL CITRATE	1	3	4	3	3	1	-	2	1	1	1	4	-	1	1	4	-
丁基硫醇	TRIBUTYL MERCAPTAN	1	1	2	4	4	4	-	4	3	4	4	-	-	4	4	4	-
磷酸三丁酯	TRIBUTYL PHOSPHATE	1	3	4	4	4	1	2	4	4	4	4	4	1	4	4	4	-
三氯乙酸	TRICHLOROACETIC ACID	1	2	4	2	2	2	3	-	4	2	4	4	1	2	2	4	-
三氯乙酰胺	TRICHLOROACETYL CHLORIDE	1	1	1	2	2	4	-	-	2	4	4	3	-	4	4	4	-
三氯苯	TRICHLOROBENZENE	1	1	2	2	2	4	-	-	2	4	4	3	-	4	4	4	-
三氯乙烷	TRICHLOROETHANE	1	1	1	4	4	4	4	4	2	4	4	4	-	4	4	4	-
三氯乙醇胺	TRICHLORO ETHANOLAMINE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
三氯磷酸酯	TRICHLOROETHYL PHOSPHATE	2	-	4	4	4	-	-	-	-	-	4	-	1	-	-	-	-


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三氯乙烯	TRICHLOROETHYLENE	1	1	1	3	3	4	4	2	4	4	4	1	4	4	4	-
三氯氟甲烷	TRICHLOROFUOROMETHANE	2	2	2	2	-	4	4	2	-	-	-	-	-	-	-	-
三氯甲烷	TRICHLOROMETHANE	1	1	1	4	4	4	-	2	4	4	4	-	4	4	4	-
三氯	TRICHLORONITROMETHANE	1	1	3	3	3	1	-	2	1	1	4	-	1	1	4	-
三氯丙烷	TRICHLOROPROPANE	1	1	1	4	4	4	-	4	2	4	4	-	4	4	4	-
三氯	TRICHLOROSILANE	1	1	1	4	4	4	-	4	2	4	4	-	4	4	4	-
三氯	TRICHLOROTRIFLUOROETHANE	2	2	2	2	1	4	4	4	-	1	-	-	-	-	-	-
磷酸三甲苯酯	TRICRESYL PHOSPHATE	1	1	1	4	4	1	3	2	2	4	2	1	4	4	4	-
三乙醇胺	TRIETHANOLAMINE	2	3	4	3	3	2	1	4	4	2	2	4	1	2	4	4
鋁三乙酯	TRIETHYL ALUMINIUM	1	1	2	4	-	3	-	-	-	-	-	1	-	-	-	-
硼烷三乙酯	TRIETHYL BORANE	1	1	1	4	-	3	-	-	-	-	-	1	-	-	-	-
磷酸三乙酯	TRIETHYL PHOSPHATE	1	1	1	2	2	4	-	2	4	4	3	-	4	4	4	-
三甘醇	TRIETHYLENE GLYCOL	1	1	2	3	3	1	-	2	1	1	4	-	1	1	4	-
三乙縮四胺	TRIETHYLENETETRAMINE	1	3	4	3	3	1	-	2	1	1	4	-	1	1	4	-
三氯乙酸	TRIFLUOROACETIC ACID	2	2	3	3	3	1	-	2	1	1	4	-	1	1	4	-
三氟	TRIFLUOROETHANE	1	1	1	4	4	4	2	4	2	4	4	-	4	4	4	-
三氟甲烷	TRIFLUOROMETHANE	1	1	1	4	4	4	-	4	2	4	4	-	4	4	4	-
三氟氯乙烯	TRIFLUOROVINYLCHLORIDE	1	1	1	2	2	4	-	2	4	4	3	-	4	4	4	-
三甘醇	TRIGLYCOL	1	-	1	1	1	1	-	-	1	1	-	1	1	1	-	-
異丙基氯化苄	TRI ISOPROPYL BENZYL CHLORIDE	1	1	1	2	2	4	-	2	4	4	3	-	4	4	4	-
硼酸三甲酯	TRIMETHYL BORATE	1	1	1	2	2	4	-	2	4	4	3	-	4	4	4	-
三甲胺	TRIMETHYLAMINE	2	3	4	3	3	1	-	2	1	1	4	-	1	1	4	-
三甲苯	TRIMETHYLBENZENE	1	1	1	2	2	4	-	2	4	4	3	-	4	4	4	-
三羥甲基丙烷	TRIMETHYLOLPROPANE	1	-	1	4	4	2	-	-	2	2	-	1	-	2	-	-
三甲基	TRIMETHYLPENTANE	1	1	1	1	1	4	-	2	1	4	2	1	-	4	4	1
三硝基甲苯	TRINITROTOLUENE	1	1	2	4	4	4	2	-	2	4	2	-	1	4	4	4
磷酸三辛	TRIOCTYL PHOSPHATE	1	1	2	4	4	2	1	3	2	2	4	4	1	4	4	4
亞磷酸三苯酯	TRIPHENYL PHOSPHITE	1	1	3	3	3	1	-	2	1	1	4	-	1	1	4	-
三磷酸鈉	TRIPOLY PHOSPHATE	1	1	2	4	4	1	1	3	1	1	3	4	-	4	4	4
磷酸三鉀	TRIPOTASSIUM PHOSPHATE	1	1	3	3	3	1	-	2	1	1	4	-	1	1	4	-
磷酸三鈉	TRISODIUM PHOSPHATE	1	1	1	1	1	1	-	1	1	2	4	1	1	1	4	-
桐油	TUNG OIL	1	1	1	1	1	4	1	4	2	3	2	3	-	4	4	-
六氟化鎢	TUNGSTEN HEXAFLUORIDE	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
汽輪機油	TURBINE OIL	1	1	1	1	1	4	1	4	1	4	4	1	1	4	4	1
渦輪引擎油	TURBO OIL #35	1	1	1	1	1	4	1	4	1	4	2	1	-	4	4	1
松節油	TURPENTINE	1	1	2	1	1	4	1	4	2	4	4	4	1	4	4	2
出光 HYDROLUBE J-4	UCON HYDROLUBE J-4	1	1	1	2	1	1	1	2	1	2	4	-	1	-	4	-
出光潤滑油50- HB- 100	UCON LUBRICANT 50-HB-100	1	1	1	1	1	1	-	1	1	1	-	-	1	1	-	-
出光潤滑油50- HB- 260	UCON LUBRICANT 50-HB-260	1	1	1	1	1	1	-	1	1	1	-	-	1	1	-	-
出光潤滑油50- HB- 5100	UCON LUBRICANT 50-HB-5100	1	1	1	1	1	1	-	1	1	1	-	-	1	1	-	-

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出光潤滑油50- HB- 55	UCON LUBRICANT 50-HB-55	1	1	1	1	1	1	-	1	1	1	-	-	1	1	-	-		
出光潤滑油50- HB- 660	UCON LUBRICANT 50-HB-660	1	1	1	1	1	1	-	1	1	1	-	-	1	1	-	-		
出光潤滑油 LB- 1145	UCON LUBRICANT LB-1145	1	1	1	1	1	1	-	1	1	1	-	-	1	1	-	-		
出光潤滑油 LB- 135	UCON LUBRICANT LB-135	1	1	1	1	1	1	-	1	1	1	-	-	1	1	-	-		
出光潤滑油 LB- 285	UCON LUBRICANT LB-285	1	1	1	1	1	1	-	1	1	1	-	-	1	1	-	-		
出光潤滑油 LB -300X	UCON LUBRICANT LB-300X	1	1	1	1	1	1	-	1	1	1	-	-	1	1	-	-		
出光潤滑油 LB- 625	UCON LUBRICANT LB-625	1	1	1	1	1	1	-	1	1	1	-	-	1	1	-	-		
出光潤滑油 LB- 65	UCON LUBRICANT LB-65	1	1	1	1	1	1	1	1	1	1	-	-	2	2	-	-		
出光油50- HB -280X	UCON OIL 50-HB-280X	1	1	3	2	2	1	-	-	-	2	-	-	-	-	-	-		
出光傳熱油500	UCON OIL HEAT TRANSFER 500	1	1	1	1	1	1	-	1	1	1	-	-	1	1	-	-		
出光油LB- 385	UCON OIL LB-385	1	2	4	1	1	1	1	1	1	1	-	-	1	1	-	-		
出光油LB -400X	UCON OIL LB-400X	1	2	4	1	1	1	1	1	1	1	-	-	1	1	-	-		
超純去離子水	ULTRA PURE DEIONIZED WATER	1	1	2	3	3	2	2	2	1	1	1	4	-	1	1	4	-	
十一烯酸	UNDECYLENIC ACID	1	1	1	2	2	4	-	-	2	4	4	3	-	4	4	4	-	
十一酸	UNDECYLIC ACID	1	1	1	2	2	4	-	-	2	4	4	3	-	4	4	4	-	
液壓流體	UNIVIS 40 HYDRAULIC FLUID	1	1	1	1	1	4	1	4	1	4	2	1	-	4	4	1	-	
礦物油	UNIVOLT NO. 35 MINERAL OIL	1	1	1	1	1	4	1	4	1	4	2	1	-	4	4	1	-	
偏二甲肼	UNSYMMETRICAL DIMETHYL HYDRAZINE	2	3	4	2	2	1	3	4	4	1	2	-	-	2	1	-	-	
六氯化鉍	URANIUM HEXACHLORIDE	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
尿素	UREA	1	-	1	1	1	1	-	-	-	1	2	-	1	1	1	-	-	
尿酸	URIC ACID	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
戊醛	VALERALDEHYDE	1	3	4	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
戊酸	VALERIC ACID	1	1	1	3	3	1	-	2	1	1	1	4	-	1	1	4	-	
氧化釩	VANADIUM OXIDE	1	1	1	1	1	4	-	2	1	4	2	1	-	4	4	1	-	
五氧化二釩	VANADIUM PENTOXIDE	1	1	1	1	1	4	-	2	1	4	2	1	-	4	4	1	-	
清漆	VARNISH	1	1	1	2	2	4	2	4	2	4	4	3	1	4	4	4	1	
礦脂	VASELINE	1	-	1	1	1	4	-	2	1	4	1	-	1	4	4	1	-	
凡士林油	VASELINE OIL	1	-	1	1	1	4	-	2	1	4	1	-	1	4	4	1	-	
植物油	VEGETABLE OILS	1	1	1	1	1	3	1	1	1	3	3	-	-	4	4	1	-	
VERSILUBE潤滑油 F44 , F55	VERSILUBE F44, F55	1	1	1	1	1	1	1	3	1	-	1	-	-	-	-	-	-	
VERSILUBE潤滑油 F - 50	VERSILUBE F-50	1	1	1	1	1	1	1	3	1	1	1	-	1	1	1	1	-	
醋	VINEGAR	1	1	1	2	2	1	-	3	3	2	2	4	1	2	2	4	2	
醋酸乙酯	VINYL ACETATE	1	3	4	4	2	2	4	-	-	-	2	-	1	-	-	-	-	
乙烯基苯	VINYL BENZENE	1	1	1	2	2	4	-	-	2	4	4	3	-	4	4	4	-	
苯甲酸乙酯	VINYL BENZOATE	1	1	1	2	2	4	-	-	2	4	4	3	-	4	4	4	-	
氯乙烯	VINYL CHLORIDE	1	1	2	4	2	4	-	-	2	4	4	3	1	4	4	4	-	
丙烯腈	VINYL CYANIDE	1	3	3	4	4	4	2	4	4	4	4	1	3	3	4	-	-	
氟乙烯	VINYL FLUORIDE	1	1	2	2	2	4	-	-	2	4	4	3	-	4	4	4	-	
偏氯乙烯	VINYLDIENE CHLORIDE	1	1	1	2	2	4	-	-	2	4	4	3	-	4	4	4	-	
乙烯基吡啶	VINYLPYRIDINE	1	1	1	2	2	4	-	-	2	4	4	3	-	4	4	4	-	

科頓聚合物橡膠化學抵抗索引

Maxmold Polymer Co.,Ltd Fluid Compatibility Guide

英文商品名 Product Name	AKRON	KATON	KATON	OIL	COLD	SOLVENT	KATON	SAFE	OZONE	Butyl	NeopreneR	Urethane	Teflon®	Styrene-Butadiene	Natural Rubber	Acrylic Rubber	Ethylene-Acrylic	
中文學名 Scientific Name	全氟化橡膠	高氟氟素橡膠	一般氟素橡膠	丁晴橡膠	氫化丁腈橡膠	三元乙丙膠	氟素抗鹼橡膠	矽橡膠	氟矽橡膠	丁基橡膠	氯丁橡膠	氨基甲酸酯橡膠	聚四氟乙稀	丁苯橡膠	天然橡膠	丙烯酸酯橡膠	乙丙丙烯酸橡膠	
國際標準 ASTM D1418 designations	FFKM	FEPM-E	FK1 FK2 FK3	NBR	HNBR	EPDM	FEPM-P FK5	VQM	FVQM	IIR	CR	AU	PTFE	SBR	NR	ACM	AEM	
成本等級 Cost level	1	2	3	5	3	5	2	4	2	4	5	3	3	5	4	3	4	
建議使用等級Media / Chemical Data	1 = Excellent (<10% Swell) 2 = Good (10-20% Swell) 3 = Poor (20-40% Swell) 4 = Not Recommended - = Insufficient																	
相對基礎成本Basic Relative Cost	1 = Very high cost非常高價 2 = high cost 高價 3 = Median price 中高價格 4 = General price 一般價格 5 = Low price 低價																	
白硫酸	VITRIOL, WHITE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
水	WATER	1	1	1	1	1	1	2	1	1	2	4	1	1	1	4	1	
蠟醇	WAX ALCOHOL	1	-	1	1	2	4	-	-	4	2	-	1	-	4	-	-	
萬科 C	WEMCO C	1	1	1	1	1	4	1	4	1	4	2	1	-	4	4	1	-
威士忌酒	WHISKEY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	1	
白液	WHITE LIQUOR	1	1	1	1	1	1	-	-	-	1	-	-	-	-	-	-	
白鹼液	WHITE LYE	2	-	4	2	2	1	-	-	1	2	-	1	1	4	-	-	
白油	WHITE OIL	1	1	1	1	1	4	1	1	1	4	2	1	1	4	4	1	-
白松油	WHITE PINE OIL	1	1	1	2	2	4	1	4	1	4	4	-	-	4	4	-	-
白色松焦油	WHITE PINE TAR	1	-	1	2	2	4	-	4	1	4	4	-	1	4	4	-	-
白酒	WHITE SPIRIT	1	-	1	1	2	4	-	-	-	4	2	-	1	4	4	1	-
葡萄酒	WINE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	-	
鹽	WOLMAR SALTS	1	1	1	1	1	1	1	1	1	2	1	-	1	1	2	-	
木醇	WOOD ALCOHOL	1	1	4	1	1	1	-	1	1	1	4	-	1	1	4	-	
木油	WOOD OIL	1	1	1	1	1	4	1	4	2	3	2	3	-	4	4	1	-
羊毛脂	WOOL FAT	1	-	1	1	1	1	-	1	1	1	1	1	1	2	1	-	
氙	XENON	1	1	1	1	1	1	1	1	1	1	1	-	1	1	1	-	
木材防腐劑	XYLAMON, WOOD PRESERVATIVE	1	-	2	4	4	4	-	-	4	4	2	1	4	4	4	-	
二甲苯	XYLENE	1	1	2	4	4	4	4	4	1	4	4	4	1	4	4	4	4
二甲苯混合芳香胺	XYLENES-MIXED-AROMATIC AMINES	1	1	4	3	3	1	2	4	4	4	4	-	4	4	4	-	
二甲基苯胺	XYLIDINE	1	3	4	3	-	4	2	4	4	-	-	-	-	-	-	-	
二甲苯	XYLOL	1	1	1	4	4	4	4	4	1	4	4	4	-	4	4	4	-
水酵母	YEAST, AQUEOUS	1	1	1	1	1	1	-	1	1	1	1	-	1	1	-	-	
沸石	ZEOLITES	1	1	1	5	1	1	1	1	1	1	1	1	1	1	1	-	
醋酸鋅	ZINC ACETATE	1	2	4	2	2	1	3	4	4	1	2	1	1	4	1	1	-
鋅氯化銨	ZINC AMMONIUM CHLORIDE	1	2	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
氯化鋅	ZINC CHLORIDE	1	1	1	1	1	1	1	1	1	1	1	-	-	1	1	4	-
鉻酸鋅	ZINC CHROMATE	1	2	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
氰化鋅	ZINC CYANIDE	1	2	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
二乙基鋅	ZINC DIETHYLDITHIOCARBAMATE	1	2	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
磷酸二氫鋅	ZINC DIHYDROGEN PHOSPHATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
鋅保險粉	ZINC HYDROSULFITE	1	2	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
硝酸鋅	ZINC NITRATE	1	1	1	1	1	1	-	-	1	1	-	-	-	1	1	4	-
氧化鋅	ZINC OXIDE	1	1	1	1	1	1	-	-	1	1	-	-	-	1	1	4	-
苯磺酸鋅	ZINC PHENOLSULFONATE	1	2	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
磷酸鋅	ZINC PHOSPHATE	1	1	1	1	1	1	-	1	1	1	1	1	-	1	1	4	-
鋅鹽	ZINC SALTS	1	1	1	1	1	1	1	1	1	1	1	1	-	1	1	4	-
硬脂酸鋅	ZINC STEARATE	1	1	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
硫酸鋅	ZINC SULFATE	1	1	1	1	1	1	1	1	1	1	1	4	-	2	2	4	-
硫化鋅	ZINC SULFIDE	1	2	3	3	3	1	-	2	1	1	1	4	-	1	1	4	-
鋯硝酸	ZIRCONIUM NITRATE	1	1	1	1	1	1	-	1	1	1	1	4	-	2	2	4	-

MAXMOLD® 以上信息兼容性基本是被認為是準確和可靠，然而使用者必須仔細評估特定部分及環境後才能使用
最新資訊歡迎您拜訪www.maxmold.com