

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Fluid Resistance Key	NR IR	SBR BR	IIR	EPM EPDM	NBR	CO ECO	CR	CSM	AU EU	T	Si	FSi	FPM	ACM
Methyl Ethyl Ketone	U	U	A	A	U	U	U	U	U	A		U	U	U
Methyl Formate	U	U	B	B	U	U	B	B		B	B	U	U	U
Methyl Isobutyl Ketone	U	U	C	C	U	U	U	U		B	C	U	U	U
Methyl Methacrylate	U	U	U	U	U	U	U	U		B	C	U	U	U
Methyl Oleate	U	U	B	B	U		U					B	A	
Methyl Salicylate			B	B			U							
Milk	A	A	A	A	A		A	A	U	B	A	A	A	U
Mineral Oil	U	U	U	U	A	A	B	B	A	B	B	A	A	A
Monochlorobenzene	U	U	U	U	U	U	U	U		B	U	B	A	A
Monomethyl Aniline	U	U			U		U	U					B	
Monoethanolamine	B	B	B	B	U		U	U			B	U	U	
Monomethylether	B	B	A	A	A		A			B				
Monovinyl Acetylene	B	B	A	A	A		B	B		C	B		A	
Mustard Gas	A		A	A			A	A			A			
Naptha	U	U	U	U	C	A	C	U	C	B	U	B	A	B
Napthalene	U	U	U	U	U		U	U	B	B	U	A	A	
Napthenic Acid	U	U	U	U	B					B		A	A	
Natural Gas	C	C	U	U	A	A	A	A	B	B	A	C	A	B
Neatsfoot Oil	U	U	B	B	A					U	B	A	A	A
Neville Acid	U	U	B	B	C		C			A		B	A	
Nickel Acetate	A		A	A	B		B					U	U	
Nickel Chloride	A	A	A	A	A		A	A		A	A	A	A	
Nickel Sulfate	B	B	A	A	A		A	A	A		A	A	A	U
Niter Cake	A	A	A	A	A		A	A		C	A	A	A	U
Nitric Acid — Con.	U	U	C	C	U	U	C	B	U	U	U	U	A	U
Nitric Acid — Dilute	U	U	B	B	U	U	A	A	C	U	B	B	A	U
Nitric Acid — Red Fuming	U	U	U	U	U	U	U	U	U	U	U	U	C	U
Nitrobenzene	U	U	U	U	U	U	U	U	U	U	U	U	B	U
Nitrobenzine			C	C			U	U				A	A	
Nitroethane	B	B	B	B	U		C	C			U	U	U	U
Nitromethane	B	B	B	B	U		C	C			U	U	U	U
Nitrogen	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Nitrogen Tetroxide	U	U	C	C	U		U	U			C	U	U	
Octadecane	U	U	U	U	A		B	B	A	A	U	A	A	B
n-Octane	U	U	U	U						B	U	B	A	
Octachlorotoluene	U	U	U	U	U		U	U	U	U	U	B	A	U
Octyl Alcohol	B	B	A	A	B		A	A	U	B	B	B	A	U
Oleic Acid	C	C	B	B	C		C	C	B				B	
Oleum Spirits					B		C	B	C			B	A	
Olive Oil	U	U	B	B	A	B	B	B	A		U		A	A
o-Dichlorobenzene					U		U	U		B		B	A	
Oxalic Acid	B	B	A	A	B	C	B	B		U	B	A	A	
Oxygen — Cold	B	B	A	A	B	B	B	B	A	B	A	A	A	A
Oxygen — 200-400° F	U	U	U	U	U	U	U	U	U	U	B	U	B	
Ozone	U	U	B	A	U	A	B	A	A	A	A	U	A	B
Paint Thinner, Duco	U	U	U	U						B		B	B	
Palmitic Acid	B	B	B	B	A	B	B	B	A	U		A	A	
Peanut Oil	U	U	C	C	A	A	B	B	B	U	A	A	A	A
Perchloric Acid			B	B	C	C	A	A		A	U	A	A	
Perchloroethylene	U	U	U	U	C	B	U	U	U	A	B	B	A	
Petroleum — Below 250	U	U	U	U	A	A	B	B	B	U	B	B	A	A
Petroleum — Above 250	U	U	U	U	C	B	U	U	U	U	U	U	B	C
Phenol			B	B			C	C	U		C	B	A	
Phenylbenzene	U	U	U	U	U		U	U		B		B	A	
Phenyl Ethyl Ether	U	U	U	U	U		U	U		B				
Phenyl Hydrazine	A	B	C	C	U		C	C					A	
Phorone			B	B						C				
Phosphoric Acid — 20%	B	C	A	A	B		B	A	A	U		B	A	
Phosphoric Acid — 45%	U	U	B	B	U		B	B	A	U	U	B	A	
Phosphorous Trichloride	U	U	A	A	U		U	U				A	A	
Pickling Solution			C	C		U		C					B	U
Picric Acid	B	B	B	B	B		A	B	B	B	U	B	A	
Pinene	U	U	U	U	B		B	B		B	U	B	A	
Pine Oil	U	U	U	U	B		U	U		B		A	A	
Piperidine	U	U	U	U	U		U	U				U	U	