Things to consider when chosing a hose

- This chemical resistance table indicates if the **inner tube** of hose is **resistant** to specific materials/chemicals throughout different temperatures.
- Some materials/chemicals can in contact with the hose change colours, if it's important that the colours stay unchanged, we recommend that you to contact us.
- For foodstuff the table only indicates wheather the innertube is **resistant** to the product. This does'nt automaticly significates that the innertube is foodstuff **approved**.
- Phenomenon such as abrasion, friction and mechanical influence can increase the chemical's aggresivity and therefore decrease the lifetime of the hose.
- All rates in table are exclusivly for the **transport** of media.
- NB. Materials can change colours in contact with other kinds of materials.

Outer stress is always an important factor. Therefore this resistance table should be considered as a indication and not a guarantee.

International material codes

Rubber:

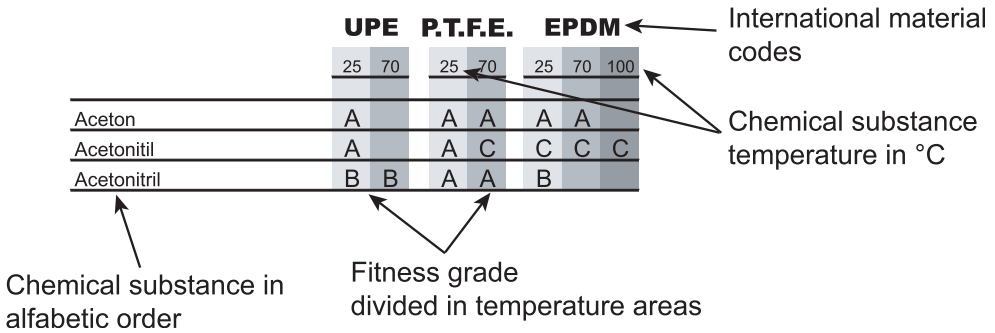
NR - Natural rubber
SBR - Styrene butadiene rubber
NBR - Nitrile rubber
EPDM - Ethylene-propylene rubber
IIR - Butyl rubber
CR - Chloroprene rubber (Neopren)
CSM - Chlorosulfonated polyethylene rubber (Hypalon)

Plastic:

P.T.F.E. - Polytetraflouro ethylene (Teflon®)
PP - Polypropylene
UPE - Ultra high molekular weight polyethylene
XLPE - Cross linked polyethylene (PEX)
PU - Polyurethane
PE - Polyester platsic (Elastomer)
PA - Polyamide (Nylon)
PVC - Polyvinylchloride

How to read the table

Fitness grade:
A - Good to excelent
B - Acceptable for limited use
C - Not suitable



	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
A																																	
1,1,2-Trichloro-1,2,2-Trifluoroethane	C	C			A		C	C	C						A			B		C	C	A		A								
1-Chloropentane	C	C			C	C	C	C	C						C	C	C	A	A	C	C	A		B								
1-Octanol	B				A		B								A			A				A		A								
1-Pentanol	B				B		A								A			A		A	A	A	B									
2-Butanediol	B				A		A																										
2-Chloroethanol	C	C			C	C	A								B			A	A					A								
2-Chloropentane	C	C			C	C	C	C	C						C	C	C	A	A	C	C	A		B								
2-Methoxyethanol	C	C			C	C	A								B			A	A	B		A		A								
2-Propanone	B				C	C	A								B																		
3-Pentanol	C	C			C	C	B								C	C	C	B				A		A		A		A					
3-Propanol	B				B		A																			A		A					
Acetal	C	C	C	C	C	C	A	A	A	A	A	A	B	B	C	C	C	A	A			A		A									
Acetaldehyde	C	C	C	C	C	C	A			A			C	C	C	C	C	A	A	A	B	A		A	B	B		B				C	
Acetamide	C	C	B	C	B	B	A	A	A	A	A	A	B	B	B	B	B	A	A	A		A		A									
Acetic Acid <10%	B	C	C	C	A	C	A	C	C	A	B	B	B		B	C	C	A	A	A	A	A	A	A		C		A		C		A	A
Acetic Acid <30%	B	C	C	C	C	C	B	C	C	A	B	C	C	C	B	C	C	A	A	A	B	A	B	A	B	C		A					
Acetic Acid <60%	C	C	C	C	C	C	B	C	C	B	C	C	C	C	C	C	C	A	A	A	C	A	B	C	C	C		A				B	C
Acetic Acid Chloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C				B															
Acetic Acid Vapour (Gas)	C	C	C	C	C	C	A	C	C	A			C	C	C	C	C	A	A			A		C	C								
Acetic Anyhydride	B	C	B		C	C	B			B			B		A			A	A	B	C	A	B	A	B	C		C				C	
Acetone	A	B	A	B	C	C	A	A		A	A		B		C	C	C	A	A	A	A	A	B	A	B	A		B		B		C	C
Acetonitrile	C	C	C	C	C	C	B			C	C	C	A		B			A	A	B		A	C	A	C							C	
Acetophenone	C	C	C	C	C	C	B	B		A			C	C	C	C	C	A	A	A	C	A		A								C	
Acetyl Acetone	C	C	C	C	C	C	A			B			C	C	C	C	C	A	A			A		B									
Acetyl Chloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A		A	B	B	C	B	C								
Acetylene	B	B	B		A	B	A			B	B	B	B	C	B	C	C	A	A	A	A	A	A	A		A		A		A			
Acrylic Acid	B	C	C	C	C	C	A			C	C	C	B	C	C	C	C	A	A	A	B	A		A									
Acrylic Anhydride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Acrylicnitrile	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	A		A									
Acrylonitrile	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	A		A									
Aerozene	C	C			C	C	A								C	C	C																
Air	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A		A					
Aliphatic Hydrocarbons	C	C	C	C	A		C	C	C	C	C	C	C	C	C	C	C	A	A	A	A	A	A	A									
Aliphatic Solvents	C	C	C	C	A		C	C	C	C	C	C	B		C	C	C	A	A	C	C	A											
Alkyl Benzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	B		A									

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Allyl Acetate	C	C	C	C	C	C												A	A			A		A									
Allyl Alcohol	A		A		A		A	A		A	A		A	A	A	A		A	A	A	A	A	A	A							C	
Allyl Bromide	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B		B									
Allyl Chloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B		B									
Allyl Methacrylate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A			A		C	C	A											
Alpha-methylstyrene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A					A									
Aluminium Acetate	A		A		B		A			A			B		B			A	A	A	A	A		A							A	
Aluminium Bromide	A		A		A		A			A			A		A			A		A	A	A	A	A								
Aluminium Chlorate	A		A		A		A			A			A		A			A	A	A		A		A								
Aluminium Chloride	A		A		A		A			A	A		A		A			A	A	A	A	A	A	A		C		C				
Aluminium Fluoride	B		A		A	A	A			A			A		A	A		A	A	A	A	A	A	A								
Aluminium Fluorosilicate	A		A		A		A			A			A		A			A		A												
Aluminium Formate	C	C	C	C	C	C	A			A			B		A			A				A										
Aluminium Hydroxide	A	A	B	B	B	B	A			A	A		A	A	B	B		A	A	A	A	A		A							A	
Aluminium Iodide	B	C	B		A		A			A			C	C				A	A													
Aluminium Nitrate	A	A	A	A	A	A	A	A		A	A		A	A	A	A		A	A	A	A	A	A	A								
Aluminium Phosphate	A		A		A		A			A			A		A			A		A		A		A								
Aluminium Sulphate	A	A	A	A	A	A	A	A		A	A		A		A	A	A	A	A	A	A	A		A		C		C				
Aluns	A	A	A	A	A	A	A			A	A		A	A	A	A		A	A	A	A	A	A	A								
Amino Ehtyl Ethanolamine					C	C	B											A	A			A		A								
Amino Propanol	A	B	C	C	C	C	B	C	C	C	C	C	C	C	C	C		A	A			A										
Ammonia	A	C	A	C	A	C	A	B	C	A	C	C	A	B	A	B	C	A	A	A	B	A	A	A	A							C	
Ammonia Gas Cold	A	C			A	C	A	B	B						A	B	C	A		A	C	A		A		A		C				C	
Ammonia Gas Warm	A	C			A	C	A	B	C						A	B	C	A		C	C	A		A								C	
Ammonia Solution 26%	A				A		A	A							A	A	A	A	A	A	B	A		A									
Ammonium Acetate	A	B	A		B		A			A			B		B			A	A	A	B	A		A									
Ammonium Bisulphate	A				A		A								A			A		A		A		A									
Ammonium Bisulphite	A				A		A								A			A	A	A		A		A									
Ammonium Bromide										B					A			A															
Ammonium Carbonate	A	A	A	A	C	C	A	A	A	A	A	A	A	B	C	C	C	A	A	A	A	A	A	A								A	A
Ammonium Chloride	A	A	A	A	A	A	A	A		A	A		A	A	A	A		A	A	A	B	A		A		A		A		A			
Ammonium Fluoride	C	C	A		A		A			B			B		B			A	A	A	A	A	A	A									
Ammonium Hydroxide Solution 10%	A	A	A	B	A	B	A	A	B	A	A	A	A	A	A	A	A	A	A	A	B	A	A	A								A	
Ammonium Hydroxide Solution 35%	A	B	A	B	A	B	A	B	C	A	A	A	A	B	A	A	B	A	A	A	A	A	A	A								A	
Ammonium Metaphosphate	A		A		A		A			A			A		A			A	A	A	A	A		A									
Ammonium Molybdate																																	
Ammonium Nitrate	C	C	A	A	A	A	A	A		A	A		B		A	A		A	A	A	A	A	A	A		C		C				A	A

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Ammonium Oxalate							A											A	A	A		A		A									
Ammonium Persulphate	A		B	C	C	C	B			B	C	C	B	C	A			A	A	A		A		A								A	A
Ammonium Phosphate	A	A	A		A		A			A	A		A		A	A		A	A	A	A	A		A									
Ammonium Stearate	B	C	B	C	A	B	B	B		B	B		B	B	B	C		A	A			A											
Ammonium Sulphate	A	A	A	A	A	A	A	A		A	A		A		A	A	A	A	A	A	A	A		A		B		B		B			
Ammonium Sulphide	A		A		A		A			A			A		A			A	A	A	A	A	A	A								A	C
Ammonium Sulphite	A		A		A		A	A		A			A		A			A		A		A	A	A									
Ammonium Thiocyanate	A		A		A		A			A			A		A			A														A	A
Ammonium Thiosulphate	A				A		A								A			A				A		A									
Amino Acids	C	C	C	C	B		A			A			B		C	C	C	A	A			A		A									
Amyl Acetate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	B	C	A	B	A		B		C		B		C	
Amyl Acetone	C	C	C	C	C	C				B			C	C	C	C	C	A				A		A									
Amyl Alcohol	A	B	A		A	A	A	A		B	B		A	A	A	A	A	A		A	A	A	A	A	A	A		A		A		A	
Amyl Borate	C	C	C	C	A		C	C	C	C	C	C	A		A			A				A		B									
Amyl Chloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	A		B									
Amyl Naphthalene	C	C	C	C	C	C	C	C	C	C	C	C	C	C				A				A		B									
Amyl Oleate	C	C	C	C	A		C	C	C	C	C	C	C	C	C	C	C	A	A			A											
Amyl Phenol	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			A		A									
Amyl Phthalate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	B	C	A	B										
Amylamine	B				B		C	C	C						B			B				A		A									
Amylchloronaphthalene	C	C	C	C	B		C	C	C	C	C	C	C	C				A	A														
Anethole	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				B											
Aniline	C	C	C	C	C	C	A	A	B	A	A	B	C	C	C	C	C	A	A	B	C	A	B	A	C	B		C		C		C	
Aniline Chlorohydrate	B				C	C	B								B			A				A											
Aniline Dyestuffs	C	C	C	C	C	C	B			B			C	C	C	C	C	A		B		A		A									
Aniline Hydrocarbons	A				C	C	B								C	C	C	A				A		A									
Aniline/Alcohol Solution	C	C			C	C	A	A	A						C	C	C	A	A					A									
Animal & Vegetable Waxes	C	C	C	C	A		C	C	C	C	C	C	B		C	C	C	A				A		A									
Animal Fats	C	C	C	C	A	A	C	C	C	B			B		B			A	A			A		A		A		C				B	C
Anisole (Phenyl methyl ether)	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A		B													
Antimony Chloride	A		A		B		A			A			A		A			A	A	A	B	A	A	A	B								
Antimony pentachloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			C	C	C	C								
Aqua Regia	C	C			C	C	C	C	C						C	C	C	A		B	C	C	C	A	B	C		C					
Aqueous Barium Hydroxide	A	A			A	A	A	A	A						A	A	A	A	A	A	A	A		A									
Aqueous Oxalic Acid	A	A			C	C	B								B	C		A	A	A	A	A		A									
Aqueous Potassium Acetate	B				B		A								B			A	A	A	A			A									
Aqueous Potassium Dichromate	B				B		A								A			A	A	A		A	A										

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Arachis Oil	C	C			B		C	C	C						C	C	C	A		C	C	B											
Argon	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A		A					
Aromatic Hydrocarbons	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A	A	A	A	A	A	A		A		A					
Arsenic Acid, liquid	A		A		B		A			A			A		A			A	A	A	C	A	A	A								
Asphalt	C	C	C	C	B	B	C	C	C	C	C	C	C	C	C	C	C	A	A	A	A	A		A	A	A							
B																																	
Barium Carbonate	A	A			A	A	A								B	B				A	A	A		A		A		C				
Barium Chloride	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A	A	A		A		C				
Barium Cyanide	A		A		A		A	A		A			A		A	A		A	A	C	C	A				A		C				
Barium Hydroxide	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B	A	A	A		A		C				
Barium Nitrate	A	A	A	A	A	A	A	A		A			A		A	A		A	A	A	A	A	A	A		A		C				
Barium Oxide	A		A		A		A			A			A		A			A	A			A		A		A		C				
Barium Stearate	B	C	B	C	A	B	B	B		B	B		B	B	B	C		A	A			A				A		C				
Barium Sulphate	A		A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A	A	A		A		C				
Barium Sulphide	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A	A	A		A		C				
Beer	A		A		A		A			A	B	B	A		A			A	A	A	A	A		C		A		A		A		
Benzaldehyde	C	C	C	C	C	C	B			A		C	C	C	C	C	C	A	A	A	B	A	B	A	B	C						C	
Benzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	A		B		A		A				C	
Benzioc Acid	A		B		B	C	B	B		A			B		B			A	A	B	C	A	A	A		B						B	C
Benzophenone	C	C	C	C			B			B			C	C																			
Benzosulphonic Acid	C	C			C	C	C	C	C	B			A		A			A	A	C	C	A		A									
Benzyl Acetate	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A			A	B	A									
Benzyl Acrylate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	B														
Benzyl Alcohol	C	C	C	C	C	C	A	B		A	B		B	C	B	C		A	A	A	A	A	A	A		C						C	
Benzyl Benzoate	C	C	C	C	C	C	B			A			C	C	C	C	C	A	B			A		A									
Benzyl Chloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	A		A	B	B									
Benzylidene Chloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C																
Bismuth Carbonate	A		A		A		A			A			A		A			A	A	A	A	A		A									
Bitumen (Asphalt)	B		C	C	A		B			C	C	C	B		B			A		A		B				A							
Blast Furnace Gas			C	C						B			C	C				A	A			A		A									
Boric Acid	A	B	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B	A	A	A	A	A	A	A		A		C		A		A	B
Boric Acid 50%	A	B			A	A	A	A	A						A	A	B	A	A	A	A			A		A		C					
Brake Fluid	A		A		A	A	A	A		B			B		A	A		A	A	C	C	A		A		A							
Brake Fluid ATC	A				C		A											A		C	C	A		A									
Brine	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A		A									
Bromine or bromine solution	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B	C	C	C	C							

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Bromine Water	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	A											
Bromobenzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			B		B									
Bromochloroethane	C	C	C	C	C	C	A			B	C	C	C	C	C	C	C	A				B		B									
Bromochloromethane	C	C	C	C	C	C	B		C	B		C	C	C	C	C	C	A		A		B											
Bromoform	C	C	C	C	C	C	B			B			C	C	C	C	C	B				B		A									
Bromotoluene	C	C	C	C	C	C	C	C	C	C	C	C	B		C	C	C	A				B		C									
Butadiene Monomer	C	C	C	C	C	C	C	C	C	C	C	C	B		B			A	A	B		A		A									
Butaldehyde	C	C	C	C	C	C	B			B			C	C	C	C	C	A				A		A									
Butane	C	C	C	C	A		B			C	C	C	B		A			A	A	A		A	A	A	B					A			
Butanol	A	A	A	A	A	A	A	A	A	A	A	A	A	C	A	A	A	A	A	A	B	A	A	A									
Butanone	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A	B		A		A									
Butter	C	C	C	C	A		B			B			B		A			A	A			A		A									
Butyl Acetate	C	C	C	C	C	C	B	C	C	B			C	C	C	C	C	A	A	C	C	A	B	A	B	A		B		B		C	
Butyl Acetoacetate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	B	C	C	A	A			A		A									
Butyl Acrylate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	B			B		B									
Butyl Alcohol	A	A	A	A	A	A	A	A		A	A	A	A	C	A	A	A	A	A	A	B	A	A	A		B		A				B	C
Butyl Benzene	C	C	C	C	C	C	C	C	C	C	C	C			C	C	C	A	A			A		A									
Butyl Benzoate			C	C	B		A			A			C	C	C	C	C	A	B			A		A									
Butyl Bromide	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			B		A									
Butyl Butyrate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A		A				A									
Butyl Carbitol	C	C	C	C	B	B	A	A		A			B		A	A	A	A	A	A	B	A		A									
Butyl Chloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B		A	C	A									
Butyl Ether	C	C			C	C	C	C	C						C	C	C	A				A		A									
Butyl Mercaptan	C	C	C	C	C	C	C	C	C	C	C	C	C	C				A				A											
Butyl Methacrylate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A			A		C	C	A											
Butyl Oleate	C	C	C	C	A		C	C	C	C	C	C	C	C	C	C	C	A	A			A											
Butyl Phenol	C	C	C	C	C	C	C	C	C	C	C	C	C	C				A		A													
Butyl Phthalate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	B	C	A	B	A									
Butyl Stearate	C	C	C	C	A	A	B	C	C	B	B	C	C	C	C	C	C	A	A			A		A									
Butylamine	C	C	B	C	C	C	C	C	C	B	C	C	C	C	B	C	C	A	A	B	C	A	C	A	C								
Butylene	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A	A														
Butylethyl Acetaldehyde	C	C	C	C	C	C	A			B			B		B	C	C	A	A			A		A									
Butylethyl Ether	C	C	C	C	C	C	C	C	C	A	C	C	C	C	C	C	C	A	A			A		A									
Butylmonobutyl Ether	C	C	C	C	C	C	C	C	C	A					C	C	C	A	A			A											
Butylsebacate	C	C	C	C	C	C	A			A			C	C	C	C	C							A									
Butyraldehyde	C				C		B											A				A		A									
Butyric Acid	C	C	C	C	B		C	C	C	B			B		B			A	A	B		A	A	A							C		

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Butyric Acid Ethylester	C	C	C	C	C	C				A																							
Butyric Anhydride	B		C	C	B		C	C	C	B			B		A			A	A			A		A								
C																																	
Cacao Butter	C	C			C	C	C	C	C									A		A												
Cadmium Acetate	C	C			C	C				A					A			A	A			A		A								
Cadmium Chloride	A		A		A		A			A			A		A							A		A		C						
Cadmium Sulphate	B	B	B	B	A	A	A	A		A	A		A	A	A	A		A	A			A	A	A								
Calcium Acetate	A		A		B		A			A			B		B			A	A	A	B	A		A							A	
Calcium Aluminate	A	A	A		A		A	A		A					A	A	A	A	A			A	A	A								
Calcium Arsenate	A		A		A		A	A		A					A	A		A	A			A		A								
Calcium Biphosphate	A				A		A											A				A		A								
Calcium Bisulphate	A				A		A								A			A		A		A										
Calcium Bisulphite	A	A			A	A	A	B							A	A	A	A		A	A	A		A								
Calcium Bromide	A		A		A		A			A			A		A			A	A			A		A								
Calcium Carbonate	A	A	A	A	A	A	A	A		A	A		A	A	A	A		A	A	A	A	A	A	A								
Calcium Chlorate	A	A	A	A	A	A	A	A		A	A	A	A		A	A		A	A	A	A	A		A								
Calcium Cyanide	A		A		A		A	A		A			A		A	A		A				A		A								
Calcium Dichromate	B		B		B	C	A	B		A	A		A		A	C	C	A	A	A		A		A								
Calcium Fluoride	A	A	A	A	A	A	A	A		B			B		B	B		A	A	A	A	A	A									
Calcium Fluorophosphate																		A				A		A								
Calcium Hydroxide (lime water)	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A	A	A	A	A	A							A	
Calcium Hypochlorite	C	C	C	C	C	C	A			A	A	A	C	C	A	A		A	A	A		A	A	A						A	A	
Calcium Hypochlorite 25%	C	C	C	C	C	C	A			A			C	C	A			A	A	A		A	A	A							A	
Calcium Iodide	A		A		A		A			A			A		A			A	A													
Calcium Nitrate	A	A	A	A	A	A	A	A		A	A		A		A	A		A	A	A	A	A	A	A								
Calcium Oleate	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A															
Calcium Oxide	A		A		A		A			A			A		A			A	A	A		A		A								
Calcium Phosphate	A		A		A		A			A			B		A			A	A	A		A										
Calcium Silicate	A	A	A		A	A	A	A	A	A	A	A	A	A	A	A	A	A	A			A		A								
Calcium Stearate	B	C	B	C	A	B	B	B		B	B		B	B	B	C		A	A			A										
Calcium Sulphate	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A	A	A	A							
Calcium Sulphide	A	A	A		A	A	A	A		A			A		A	A	A	A	A	A	A	A	A	A								
Calcium Sulphite	A		A		A		A	A		A			A		A			A	A	A		A	A	A								
Calcium Thiosulphate	A		A		A		A			A			A		A	A		A	A	A		A										
Calcuim Chloride	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A	A	A								
Calcuim Chromate	B		B		B		A			A	A		B	C	C	C	C	A	A	A	A	B	B									

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Camphor	C	C	C	C	A		C	C	C	C	C	C	B									A		A		A							
Caprolactam	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A						A									
Caprolactone	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C							A									
Carbamate	C	C	C	C	C	C	B			B			B		B			A															
Carbitol	B	C	B		B		B			B			B		B			A	A			A		A									
Carbolineum	C	C			C	C	C	C	C																								
Carbon Bisulphide	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B	C	B									
Carbon Dioxide	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B	A	A	A						A		A	A
Carbon Disulphide	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B	C	A	C					B			
Carbon Monoxide (Carbon oxide)	A	B	A	B	A	A	A	A		A	A		A	A	A	A		A	A	A		A		A					A			
Carbonic Acid	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B	A	A	A								A	A
Castor Oil	C	C	C	C	A		B			B			A		B			A	A	A	A	A		B		A		B					
Caustic Lithium Monoxide	B		B		B		B			B			B		B			A	A					A									
Caustic Potash 50%	A	A	B	A	B	C	A	A	A	A	A		B	B	A	B		A	A	A	A	A	A	A		A		A					
Caustic Soda 50%	A	A	A	A	B	C	A	A	A	A	A		A	B	A	A	B	A	A	A	B	A	B	A		A		B				A	C
Cellosolve Acetate	B				B		A								C	C	C	A				A		A									
Cellulose Acetate	B		C	C	A		B			A			C	C				A	A	A		A		A									
Cellulose Solvents	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A	A			A											
Cetyl Alcohol	C	C			C	C	A			A			C	C	C	C	C	A														A	
Cetylacetic acid, Alcohol solution	B	C	B	C	B	B	B	B		B	C	C	B	B	B	B		A	A	B	C	A		B									
Cetylic Acid	B	C			A	B	B	B							B	C	C																
Chloramine	A		A		A		A			A			A		A							A											
Chloric Acid							A								A			A															
Chlorinated Parafin																																	
Chlorinated Solvents	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	A	B										
Chlorinated Water	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	C	C	A	B	A	B	C							
Chlorine Gas Damp	C	C	C	C						C	C	C	C	C	B			A	A	C	C	A		A								C	
Chlorine Gas Dry	C	C					C	C	C						C	C	C	A	A	C	C	B		A									
Chlorine Peroxide	C	C	C	C	C	C	C	C	C	C	C	C	C	C	B			A		C	C												
Chlorine Water (25%cc)	C	C	C	C	C	C	B			C	C	C	C	C	C	C	C	A	A	C	C	A	B	A									
Chlorine, Dry	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B	C	B		C		C					
Chlorine, Wet	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B	C	B		C		C					
Chloroacetic acid	B	C			C		B								A	B		A	A	B	C	A	B	B								C	
Chloroacetone	C	C	C	C	C	C	A			C	C	C	C	C	C	C	C					A		B									
Chlorobenzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	B		B		C		C					
Chlorobromomethane	C	C	C	C	C	C	B			C	C	C	C	C	C	C	C	A		A	C			B		B							
Chlorobutadiene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				B		B									

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Chlorodifluoromethane (Freon 22)	B		B		C	C	A			A			A		A			A		B		A		B									
Chloro Diphenyl	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Chloroethanol	C	C	B		C	C	A			B			B		B	C	C	A	A	A		A		B									
Chloroethyl Acetate	C	C			C	C	C	C	C						C	C	C			C	C												
Chlorohydrin	B				C	C	B								C	C	C	A						C									
Chloromethane	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				B											
Chloronaphthalene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	B															
Chlorophenol	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			B		B									
Chloroprene monomer	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	B						C									
Chlorosulphonic acid	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B	C	C	C	C		C		C		C	
Chlorotoluene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				B		C									
Chrome Alum	C	C	C	C	B		A						B		A			A	A	A	A	A											
Chrome bath	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A														
Chromic Acid <30%	C	C	C	C	C	C	B			B			C	C	A	A		A	A	C	C	A	B	A		C		C					
Chromic Acid >30%	C	C	C	C	C	C	C	C	C	C	C	C	C	C	B			A	A	C	C	A	B	A	C	C		C					
Cider	A		A		A		A			A			A		A			A	A	A		A											
Cinnamaldehyde	B		C		C	C	A			A			C					A	A			A											
Citric Acid	A	A	A	A	A	A	A	A	B	A	A		A		A	A	A	A	A	A	B	A	A	A				A		A		A	B
Coal Gas	C	C			B		C	C	C						C	C	C	A				B											
Coal Tar Oil	C	C	C	C	A		C	C	C	C	C	C	B		C	C	C	A															
Cobalt Chloride	A		A		A		A			A								A	A			A		A									
Coconut/Walnut Oil	C	C	C	C	A		B			C			C	C	B			A	A	A	B	A		A									
Cod Liver Oil	C	C	C	C	A		B			B			C	C	B			A	A	A	B	A											
Colza Oil /Rapeseed oil	C	C	C	C	B		A			A			B		C	C	C	A				B		B									
Copper (II) Chloride	B		A		A		A			A			A		A			A	A	A	A	A		A				A					
Copper Acetate	B		B		C	C	A	A		A	A		B		A	A		A	A	A		A		A									
Copper Arsenate	A		A		A		A	A		A	A		A	A	A	A		A	A			A		A									
Copper Carbonate	C	C	B	C	A		A			A			A		A			A		A	A	A		A									
Copper Chloride	B		A		A	A	A			A	A		A		A			A	A	A	A	A	A	A					A				
Copper Cyanide	A		A		A	A	A			A			B		B			A	A			A		A									
Copper Fluoride	A		A		B		A			A			B		A			A	A	A	B	A											
Copper Hydroxide	C	C	B		B		A			A			A		B			A				A		A									
Copper Nitrate	B		B		B		A	A		A	A		A		A	A		A	A	A	B	A	A	A									
Copper Slurry	B				C	C	A	A							A	A		A	A	A	A	A		A									
Copper Sulphate	B	C	B	C	B	C	A	A		A	A		A	B	A	A		A	A	A	A	A	A	A				A		A			
Copper Vitriol	B	C	B	C	B	C	A	A		A	A		A	B	A	A		A	A	A	A	A	A	A									
Cotton Oil	C	C	C	C	A		B			C	C	C	B		B			A	A	A		A								A			

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Creosols	C	C			B		C	C	C						B	C	C	A	A	C	C	A		A	B	C		C					
Creosote Oil	C	C	C	C									C	C	C	C	C	A		C	C	A		B									
Creosotes	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A				A		A									
Crotonic aldehyde	B		B		A		A			A			A		A			A	A			A											
Cryolite 10%	A		A		B		A	A		A			A		A			A	A	A	A	A		A									
Cumene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A		A									
Cuprous Cyanide	A				A		A								B			A	A	A	A	A		A									
Cycloexanol	C	C	C	C	B		C	C	C	C	C	C	A		A			A	A	A	B	A	A	A		A		A					
Cyclohexane	C	C	C	C	A		C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	A		A		A		A				C	
Cyclohexanol	C	C	C	C	B		C	C	C	C	C	C	A		A			A	A	A	B	A	A	A		A		A		A		C	
Cyclohexanone	C	C	C	C	C	C	B			B	C	C	C	C	C	C	C	A	A	B	C	A	B	A		A						C	
Cyclohexylamine	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			A		A									
Cymene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A		A									
D																																	
Decahydronaphthalene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A		C		A		A									
Decaline	C	C			C	C	C	C	C						C	C	C	A		C		A		A									
Decane	C	C	C	C	A		C	C	C	C	C	C	C	C	C	C		A	A			A		A									
Developer	A		B		A		A			B			A		C	C	C	A	A	A		A		A									
Dextrine	A		A		A		A	A		A			A		A			A	A	A	A	A	A	A								A	A
Dextrose	A	A	A		A	A	A	A		A			A		A	A	A	A	A	A	A	A	A	A								A	A
Diamyl Phthalate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	B	C	A	B										
Dibenzyl Ether (Benzyl ether)	C	C	C	C	C	C	C	C	C	B			C	C	C	C	C	A	A			A		A									
Dibenzyl sebacate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A			A		A									
Dibromodifluoromethane	C	C	C	C	C	C	B			B			C	C	C	C	C	A	B			A											
Dibromoethylbenzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C																
Dibutyl Ketone	C	C	C	C	C	C	A			A			C	C	C	C	C	A	A	A		A	B										
Dibutyl Phthalate DBP	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	B	C	A	B			A		A		A			
Dibutylamine	C	C			C	C	C	C	C						C	C	C	A				A		A									
Dibutylsebacate	C	C	C	C	C	C	B			B			C	C	C	C	C	A				B		B				A					
Dichloroacetic Acid 100%	B		C	C	C	C				C	C	C	B					A	A			A		B									
Dichloroacetic Acid 50%	B		C	C	C	C				C	C	C	B					A	A			A											
Dichlorobenzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	B	A		B		B									
Dichlorobutane	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A		C	C	A	B										
Dichlorobutylene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			B											
Dichlorodifluoromethane (Freon 12)	B		A		A		B			B			A		A			A		A	B	A		A									
Dichloroethane	C	C			C	C	C	C	C						C	C	C	A		C	C	A	B	B								C	

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Dichloroethylene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			B		B	C								
Dichloro-isopropylether	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A		B		A		A									
Dichloromethane	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A		C	C	A	B	B	C								
Dichloropropene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B											
Dichlorosilanes							C	C	C	C	C	C						A				A		A									
Dicyclopentadiene							C											A				A		A									
Diesel mixture	C	C	C	C	A	A	C	C	C	C	C	C	B	B	B	B	C	A	A	A	B	A	B	A									
Diesel Oil	C	C			A	A	A								C	C	C	A		A	C	A		A		A		C		B			
Diethanolamine	B		B		B		B			A			C	C	C	C	C	A	B	A		A		A									
Diethyl Carbonate	C	C	C	C	C	C	C	C	C	C	C	C	C	C				A				A											
Diethyl Glycol	A	A			A	A	A	A	A						A	A	A	A		A	A	A	A	A									
Diethyl Ketone	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	B	C	A	B	B								C	
Diethyl Phthalate	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A	B	C	A	B	A		A		A					
Diethyl Sebacate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A			A		A				A					
Diethylamine	C	C	B	C	C	C	C	C	C	C	C	C	C	C	B	C	C	A	A	A	B	A	B	A									
Diethylbenzene (o-, m-, p-)	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A		A									
Diethylcetane																																	
Diethylene Oxide	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	A	A										
Diethylenegylcol	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A								B	
Diethylether	C	C			B	C	C	C	C						C	C	C	A	A	C	C	A	B	A		A							
Difluorodichloromethane	B				A		B								A			A		A	B	B		A									
Difluoromonochloromethane	A				C	C	A								A			A		B		A		A									
Di-isobutyl Ketone	C	C	C	C	C	C	A			C	C	C	C	C	C	C	C	A	A	A		A		A									
Di-isobutylene	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A	A			A		A	C								
Di-isocyanates	C	C	C	C	C	C	B	C	C	A	A	C	C	C	C	C	C	A				B		B									
Di-isopropylacetone	C	C			C	C	A								C	C	C	B				A		A									
Di-isopropylbenzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			A		A									
Di-isosebacate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A			A		B									
N, N-Dimethylformamide	C	C	C	C	B	C	B			B			C	C	C	C	C	A	A	C	C	A	B	A									
Dimethyl Formamide	C	C			B	C	A								C	C	C	A	A	C	C	A	B	A	C							C	
Dimethyl Phthalate	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A	B	C	A	B	A									
Dimethyl Sulphate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A		A									
Dimethyl Sulphoride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A		A									
Dimethylamine	C	C	B	C	C	C	C	C	C	C	C	C	C	C	B	C	C	A	A	A	B	A	B	A									
Dimethylaniline	C	C	C	C	C	C	B			B	C	C	C	C	C	C	C	A	A	B	C	A		A									
Dimethylbenzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	A	B	A	B								
Dimethylbutane	C	C	C	C	A		C	C	C	C	C	C	B					A	A														

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Dimethylcarbinol	A	A	A	A	A		A	A		A			A		A	A		A	A	A	A	A	A	A								A	
Dimethylether	C	C	C	C	C	C	B			C	C	C	C	C	C	C	C	B															
Dimethylhydrazine	A		B		B		A			A			B					A				A											
Dinitrotoluene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A		A									
Dinonyl Acralate	C	C			C	C	C	C	C						C	C	C																
Dioctyl Adipate	C	C	C	C	C	C	B			A			C	C	C	C	C	A				A		A									
Dioctyl Phthalate	C	C	C	C	C	C	B	B		A			C	C	C	C	C	A	A	A	B	A	B	A						A		C	
Dioctyladipate	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A			A											
Dioctyl phosphate	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A	A		A				B		B					
Dioctyl sebacate (DOS)	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A			A		A						A			
Dioxane	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	A	A	A		A						C	
Dioxolane	C	C	C	C	C	C	B			C	C	C	C	C	C	C	C	A				A		A									
Dipentene	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A	A			A		A									
Diphenyl	C	C			C	C	C	C	C						C	C	C	A	A	C	C	A		A									
Diphenyl Ether	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A														
Diphenyl Oxide	C	C	C	C	C	C							C	C				A		C	C												
Dipropyleneglycol	A	A	A		A	A	A	A	A	A			A		A	A	A	A	A	A	A	A	A	A									
Distilled Water	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A		A		A					
Divinylbenzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A		A									
Dodecanol (Lauryl alcohol)	B		B		B		B			B			A		A			A	A	A		A		B									
E																																	
Ethyl Alcohol	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	B	A	A	A		A		A				C	
Ehtyl Benzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	B		A									
Ethyl Bromide	C	C	C	C	C	C	B	C	C	B	C	C	C	C	C	C	C	A	A			B		B									
Ethylene Chloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	B		B									
Epichlorohydrins	C	C	C	C	C	C	B			C	C	C	C	C	C	C	C	A	A	A	A	A		A				C					
Epoxidized Soya Oil							B	C																									
Ethanal	C	C	C	C	C	C	A			A			C	C	C	C	C	A	A	A	B	A		A									
Ethane	C	C	C	C	A		C	C	C	C	C	C	B		B			A	A	A		A											
Ethanol	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	B	A	A	A		A		A					
Ethanolamine	A	B	B	C	C	C	A	A		A	A		B	B	C	C	C	A	A	A	A	A	A	A									
Ethene			C	C	B		C	C	C	C	C	C			A			A	A			A											
Ether	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	A	C	A		A		A						C	
Ethoxalate	B				C		B		C						C	C	C																
Ethoxybenzene	C	C			C	C	C	C	C						C	C	C																
Ethylene Formate	C	C	C	C	C	C	B			B			B					A															

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Ethylpropylether	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	A		A		B									
Ethyl Acetal	C	C			C	C	A	A	A						C	C	C	A				A		A									
Ethyl Acetate	C	C	C		C	C	B			B			C	C	C	C	C	A	A	B	C	A	B	A		A		B		C		C	
Ethyl Acetoacetate	C	C	C	C	C	C	B	C	C	B	C	C	C	C	C	C	C	A	A			A		C	C								
Ethyl Acetylacetate	A														A							A		C	C								
Ethyl Acrylate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	B			A		A								C	
Ethyl Adipate	C	C	C	C	C	C	B			C	C	C	C	C	C	C	C	A	A			A		A									
Ethyl Benzoate					C	C	B			B			C	C				A	B	B		A		A									
Ethyl Butyrate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A		A								C	
Ethyl Carbitol	C	C			B		B								B			A						A									
Ethyl Cellulose	B		B		B		B			B			B		B			A	A			A		A									
Ethyl Chloride	C	C	C	C	C	C	C	C	C	A			B		C	C	C	A	A	B	C	A		A				C		C			
Ethyl Disulphide							C																	A									
Ethyl Ether (Diethyl ether)	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	A	C	A		A									
Ethyl Formate	C	C	C	C	C	C	B			B			B		C	C	C	A				A		A									
Ethylglycol Acetate	B		B		C	C	A			A			C	C	B	C	C	A	A			A											
Ethyl Hexoate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Ethyl Hexylsebacate	C	C	C	C	C	C	B			B			C	C	C	C	C																
Ethyl iodide	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A						A									
Ethyl Mercaptan	C	C	C	C	C	C	C	C	C	C	C	C	C	C				A				A		A									
Ethyl Oleate	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A	A			A		A									
Ethyl Oxalate	A		A		C	C	B			A			C	C	C	C	C	A	A			A		A									
Ethyl Propionate	C	C	C		C	C	B			B			C	C	C	C	C	A	A			A											
Ethyl Silicate	C	C	C	C	A		A			A			A		A			A				A		A									
Ethyl Sulphate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A			A		A									
Ethyl Sulphide			C	C			C			B								A				A		A									
Ethylacrylate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	B			A		C	C								
Ethylaldehyde	C	C	C	C	C	C	A			A			C	C	C	C	C	A	A	A	B	A											
Ethylamine	C	C	B		B	C	A			A			C	C	B	C	C	A	A	A		A		A									
Ethylene	C	C	C	C	C	C	C	C	C	C	C	C			A			A	A			A		A									
Ethylene Bromide	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B		B								C	
Ethylene Chloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	B		B		B							
Ethylene Chlorobromide	C	C	C	C	C	C	B			C	C	C	C	C	C	C	C	A				B											
Ethylenediamine	B		B		B		A			A			A		A			A	A			A		A									
Ethylene dibromide	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B		B									
Ethylene Dichloride	C	C			C	C	C	C	C						C	C	C	A	A	C	C	B		B				C		C			
Ethylene Glycol	C	C	C	C	C	C	A			A			C	C	C	C	C	A	A	A		A		A				A		A		A	

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Ethylene Glycol Monomethyl Ether	B				C	C	A								B							B											
Ethylene Oxide	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B	C	B				A		A			
Ethyl isobutyl-ether	C	C	C	C	C	C	C	C	C				C	C	C	C	C	A	A	A		A											
Ethylmercaptan	C	C	C	C	C	C	C	C	C	C	C	C	C	C				A				A		A									
Ethylbenzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B		A		A									
Ethyne	A		A		C		A			A			B		B			A				A											
F																																	
Fatty Acid (Aliphatic Acid)	C	C	B	C	A	B	B	C	C	B	C	C	B		B	C	C	A	A			A		A									
Fatty Alcohol C12-C18	B		B		A		B			B			A		A			A	A			A		A									
Ferric Chloride	A	A	A		A		A			A	A		B		A	A	A	A	A	A		A		A									
Ferric Phosphate	A				A		A								A																		
Ferric Sulphate	A	A			A	A	A	A							A	A	A					A	A	A									
Ferrous Chloride	A				A		A								A			A				A		A									
Fish Oil	C	C	C	C	A		B			B			A		B			A	A			A		A									
Fixative Bath	A		A	B	A		A			A	B		A	B				A	A	A		A		A									
Fluorine	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	B	B	C	C	C	C	C							C	
Fluorobenzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Fluoroboric Acid	A	A	A	A	C	C	A			A	A		A		A	A		A	A	A	B	A		A									
Fluosilicic Acid	A	A	B		B		B	B		A	A	B	B	B	A	A	B	A	A	A	B	A	A	B									
Formaldehyde 100%	B		B		B	C	B	B		B	B		B	C	B	C	C	A	A	A	A	A		A		C							
Formaldehyde 30%	B		B		B	C	A	A		A	B		B	C	A	B	C	A	A	A	A	A	A	A		C				B			
Formaldehyde 40%	B		B		B	C	A	B		A	B		B	C	A	C	C	A	A	A	A	A	A	A		C		B		B		B	
Formaldehyde TC	B				B	C	A	B							A	C	C	A	A	A	A	A		A									
Formamide	A		A		B		B			A			B		A			A	A	A	A	A		A									
Formic acid	B	C	B	B	C	C	B	B		A	B		B	C	A	B		A	A	A	A	A	B	B		C		B		B			
Formic acid 20%	C	C	C	C	C	C	B	C	C	B	C		B	C	A	B	C	A	A	A	C	A	B	B		C						B	C
Freon 11, 12, 113, 114.																														A			
Fruit Juice	A	A	A		B	B	A			A	A	A	A		A			A	A	B		A	A	A		A							
Fuel Oil	C	C	C	C	A	A	C	C	C	C	C	C	B	B	B	C	C	A	A	A	B	A	B	A		A						B	C
Fumaric Acid	A		A		A					C	C	C	B		B			A	A			A		A									
Furan	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	A		A									
Furfural (Furfuraldehyde-Fural)	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A	C	C	A		A									
Furfuran	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			A		A									
Furfurol	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A			A		A		B							
Furfuryl Alcohol	C	C	C	C	C	C	B			B			B		B			A	A			A	B	A									

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
G																																	
Gallic Acid	A		B		C	C	B			B			B	C	B			A	A	A		A		A									
Gas Oil	C	C	C	C	A	A	C	C	C	C	C	C	B	B	B	B	C	A	A	A	B	A	B	A								B	C
Gelatine	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A									
Glacial Acetic Acid	C	C			C	C	B	C	C						C	C	C	A	A	B	C	A	C	A	C								
Glucose	A	A	A	A	A	A	A	A		A	A	A	A	A	A	A	A	A	A	A	A	A	A	A									
Glycerine	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A		A		A		A		A	
Glycerol	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A									A	
Glycerol Triacetate	B		C	C	B		A			A			B		B			A															
Glycine	C	C	B	C	B	B	A	A	A	A	A	A	B	B	B	B	B	A	A	A		A		A									
Glycol Chlorhydrine	C	C	C	C	C	C	A			A			B		B			A															
Glycols & Polyglycols	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B	A	A			A	A	A		A						A	
H																																	
Halogenated hydrocarbons	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			B		B									
Heavy Spa Water	A	A			A	A	A	A	A						A	A	A	A				A		A		A		A					
Helium	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A									
Heptane	C	C	C	C	A	B	C	C	C	C	C	C	A	B	A	B	C	A	A	B	C	A	B	A		A						C	
Heptyl Alcohol	B		B		B	B	B			B			B		B			A	A			A		A									
Hexachlorobutadiene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Hexachlorocyclohexanol	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Hexachloroethane	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Hexadecanoic acid	B	C	B	C	A	B	B	B		B	B		B	B	B	C	C	A	A	A	A	A		B									
Hexane	C	C	C	C	A	B	C	C	C	C	C	C	B	B	A	B	C	A	A	B	C	A	B	A		A				A		C	
Hexanetriol	C	C	C	C	A		A			A			B		B			A	A														
Hexanoic Acid	C	C	C	C	C	C				B					A			A	A			A											
Hexanol	A	B	A	B	A	A	B	C	C	A			B	B	B			A	A			A		A									
Hexene	C	C			B		C	C	C						A			A				A		A									
Hexyl Alcohol	A	B	A	B	A	A	B	C	C	A			B	B	B			A	A			A		A									
Hexyl Chloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	A											
Hexylamine	B	C	B	C	B	C	C	C	C	A								A	A			A		A									
Hexylene Glycol	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A			A		A									
Hydraulic Oil ester based	C	C	C	C	C	C	A	A	A						C	C	C	A	A			A		A		A		A					
Hydraulic Oil glycol based	A	A			A	A	A	A	A	A	A	A	A	A	A	A	B	A	A			A	A	A		A		A					
Hydrazine	C	C			B		A								B			A		A		A						C		C			
Hydrazine 64%	C	C			B		A								B			A		A		A						C					

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Hydrazine Hydrate	C	C	B		B		A			A			B		B			A	A														
Hydrobromic Acid	B	C	C	C	C	C	B			B			B	C	A	A		A	A	C	C	A	B	A		C						B	C
Hydrocarbon Solvent >40% aromatics	C	C			A	B	C	C	C						C	C	C	A		C	C	A		A									
Hydrocarbon Solvent >60% aromatics	C	C			C	C	C	C	C						C	C	C	A		C	C	A		A									
Hydrocarbon Solvent >70% aromatics	C	C			C	C	C	C	C						C	C	C	A		C	C	A											
Hydrochloric Acid <20%	A	A	A		C	C	A	A		A	A	A	B	C	A	A	A	A	A	A	B	A	A	A		C		B		B		A	A
Hydrochloric Acid 20-37%	A	B	A	B	C	C	A	A		A	B		C	C	A	B	C	A	A	B	C	A	A	A		C		C		C			
Hydrochloric Acid 37%	A	C	A	C	C	C	A	A		A	B		C	C	A	B	C	A	A	B	C	A	A	A		C		C				C	C
Hydrocyanic Acid	A	B	B		A		B			A	B		B		A	A	A	A	A			A		A									
Hydrofluoric Acid <50%	C	C			C	C	B	C	C						A	A		A		A	B	A	A	A				C				C	
Hydrofluoric Acid >50%	C	C			C	C	C	C	C						A	B	C	A	A	B		A	B	A				C					
Hydrofluosilicic Acid	A	A	B		B		B	B		A	A	B	B	C	A	A	B	A	A	A	B	A	A	A									
Hydrogen Borofluoride	A				A		A								A			A				A											
Hydrogen Chloride Dry	C	C			B		A								C	C	C	A	A	B		A		A									
Hydrogen Chloride Gas	B				C	C	A	A							C	C	C			B													
Hydrogen Fluoride	C	C	C	C	C	C	B		C	A	A		C	C	C	C		A	A			A		A		C							
Hydrogen Gas	B		B	C	A		A	A		A			A		A	A		A	A	A	A	A	A	A	C	A		A					
Hydrogen Peroxide (oxygenated water) 10%	B		A		C	C	B			A			C	C	A			A	A	A	B	A	A	A		C							
Hydrogen Peroxide (oxygenated water) 30%	C	C	C	C	C	C	B			C	C	C	C	C	C	C	C	A	A	B	C	A	A	A		C				C		A	B
Hydrogen Phosphide	A				C	C	A																										
Hydrogen Sulphide	C	C	C	C	B	C	B			A	B		B	C	A	B		A	A	A	A	A		A				A		A			
Hydroquinone	C	C	B		C	C	B			B			C	C	A			A		A		A		A									
Hydroxyacetic Acid	A		A		A		A			A			B					A	A	A	A	A	A										
Hydroxylamine Sulphate	A		A		A		A			A			B					A	A														
Hydroxysuccinic Acid	A	B	B		A		C	C	C	C	C	C	B	C	B			A	A			A		C									
Hydroxylamine	A		A		A		A			A								A															
Hypochlorous Acid <10%	A		B		C	C	A			A			C	C	A			A	A	A	B	A		A								A	B
Hypochlorous Acid >10%	B		B		C	C	B			B	C	C	C	C	B	C	C	A	A	B	B	A		A									
Hyroxyacetic Acid	A		A		A		A			A			B					A	A	A	A	A	A										
Inks	A				A		A								A			A				A		A		A							
Iodine	C	C	C	C	A		C	C	C	B			B		A			A	A	C	C	A		A								C	
Iodine Pentafluoride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C																	
Iodine Tincture	A				B		B								B					A													
Iodoform							A			A								A	A			A		A	A								
Ionones							C	C	C									A	A			A		A									

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Hydrazine Hydrate	C	C	B		B		A			A			B		B			A	A														
Hydrobromic Acid	B	C	C	C	C	C	B			B			B	C	A	A		A	A	C	C	A	B	A		C						B	C
Hydrocarbon Solvent >40% aromatics	C	C			A	B	C	C	C						C	C	C	A		C	C	A		A									
Hydrocarbon Solvent >60% aromatics	C	C			C	C	C	C	C						C	C	C	A		C	C	A		A									
Hydrocarbon Solvent >70% aromatics	C	C			C	C	C	C	C						C	C	C	A		C	C	A											
Hydrochloric Acid <20%	A	A	A		C	C	A	A		A	A	A	B	C	A	A	A	A	A	A	B	A	A	A		C		B		B		A	A
Hydrochloric Acid 20-37%	A	B	A	B	C	C	A	A		A	B		C	C	A	B	C	A	A	B	C	A	A	A		C		C		C			
Hydrochloric Acid 37%	A	C	A	C	C	C	A	A		A	B		C	C	A	B	C	A	A	B	C	A	A	A		C		C				C	C
Hydrocyanic Acid	A	B	B		A		B			A	B		B		A	A	A	A	A			A		A									
Hydrofluoric Acid <50%	C	C			C	C	B	C	C						A	A		A		A	B	A	A	A				C				C	
Hydrofluoric Acid >50%	C	C			C	C	C	C	C						A	B	C	A	A	B		A	B	A				C					
Hydrofluosilicic Acid	A	A	B		B		B	B		A	A	B	B	C	A	A	B	A	A	A	B	A	A	A									
Hydrogen Borofluoride	A				A		A								A			A				A											
Hydrogen Chloride Dry	C	C			B		A								C	C	C	A	A	B		A		A									
Hydrogen Chloride Gas	B				C	C	A	A							C	C	C			B													
Hydrogen Fluoride	C	C	C	C	C	C	B		C	A	A		C	C	C	C		A	A			A		A		C							
Hydrogen Gas	B		B	C	A		A	A		A			A		A	A		A	A	A	A	A	A	A	C	A		A					
Hydrogen Peroxide (oxygenated water) 10%	B		A		C	C	B			A			C	C	A			A	A	A	B	A	A	A		C							
Hydrogen Peroxide (oxygenated water) 30%	C	C	C	C	C	C	B			C	C	C	C	C	C	C	C	A	A	B	C	A	A	A		C				C		A	B
Hydrogen Phosphide	A				C	C	A																										
Hydrogen Sulphide	C	C	C	C	B	C	B			A	B		B	C	A	B		A	A	A	A	A		A				A		A			
Hydroquinone	C	C	B		C	C	B			B			C	C	A			A		A		A		A									
Hydroxyacetic Acid	A		A		A		A			A			B					A	A	A	A	A	A										
Hydroxylamine Sulphate	A		A		A		A			A			B					A	A														
Hydroxysuccinic Acid	A	B	B		A		C	C	C	C	C	C	B	C	B			A	A			A		C									
Hydroxylamine	A		A		A		A			A								A															
Hypochlorous Acid <10%	A		B		C	C	A			A			C	C	A			A	A	A	B	A		A								A	B
Hypochlorous Acid >10%	B		B		C	C	B			B	C	C	C	C	B	C	C	A	A	B	B	A		A									
Hyroxyacetic Acid	A		A		A		A			A			B					A	A	A	A	A	A										
I																																	
Inks	A				A		A								A			A				A		A		A							
Iodine	C	C	C	C	A		C	C	C	B			B		A			A	A	C	C	A		A								C	
Iodine Pentafluoride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C																	
Iodine Tincture	A				B		B								B					A													
Iodoform							A			A								A	A			A		A	A								
Ionones							C	C	C									A	A			A		A									

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Iron Chloride	A		A		A		A			A			A		A			A	A			A		A									
Iron Nitrate	A	A	A	A	A	A	A	A		A	A		A		A	A		A	A	A	A	A	A	A									
Isoamyl Alcohol	A	B	A		A	A	A			A			A		A			A	A			A		A									
Isobutanol	A	A	A		B		A	A		A	A	A	A	C	A	A		A	A	A	B	A	A	A									
Isobutyraldehyde	C	C	C	C	C	C	B			B			C		C	C	C	A	A			A		A									
Isobutyl Acetate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	C	C	A	B	A									
Isobutyl Alcohol	A	A	A		B		A	A		A	A	A	A	C	A	A		A	A	A	B	A	A	A									
Isobutyl Butyrate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A		A									
Isobutylene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A		B									
Isobutylketone	C	C	C	C	C	C	A			C	C	C	C	C	C	C	C	A	A	A		A											
Isocyanates	C	C	C	C	C	C	C			C	C	C	C	C	C	C	C	A		C	C	B		B									
Isodecane	C	C	C	C	A		C	C	C	C	C	C	B		B			A	A	A		A		A									
Isooctane	C	C	C	C	A	A	C	C	C	C	C	C	B		B			A	A	A	B	A	B	A		A		A		A		C	
Isophorones	C	C	C	C	C	C	A			A			C		C	C	C	A	A	A		A		A	C							C	
Isoprene Monomer					A													A				A		A									
Isopropanol	A	A	A		A		A	A		A			A	A	A	A		A	A	A	A	A	A	A									
Isopropyl Acetate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	B	C	A	B	A									
Isopropyl Alcohol	A	A	A		A		A	A		A			A	A	A	A		A	A	A	A	A	A	A		A		A		A		B	
Isopropyl Chloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			B		B									
Isopropyl Ether	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	A		A											
Isopropylbenzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			A		B									
Isopropylether	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	A		A		B									
J																																	
Javelle Water	C	C			C	C	B								A	B	C	A	A	A	B	B		A									
K																																	
Kerosene	C	C	C	C	A	A	C	C	C	C	C	C	B		C	C	C	A	A	A	C	A	B	A								B	C
L																																	
Lactam	A		A		A		A			A			B		B			A	A			A		A									
Lactic Acid	B	C	B	C	B	C	B	B		B	B		A	C	A	A		A	A	A	B	A	B	A		C						C	
Lactol	C	C	C	C	B		C	C	C	C	C	C	C	C	B			A						B									
Lactose	C	C	C	C	B	B	A			A	A	A	B		A	A	A	A	A			A		A									
Lanoline	C	C	C	C	A		C	C	C	A			B		C	C	C	A	A	A	B	A		A								A	
Latex (ammoniacal)	A				B		A			A			A		A			A	A	A	B	A		A									
Lauryl Alcohol	B		B		B		B			B			A		A			A	A	A		A		A									

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Lauryl Benzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Lauryl Toluene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Lazulite	A		A		A		A			A			B		B			A														
Lead Acetate	A		A		A		A			A	A		A		A	A		A	A	A	A	A		A		A						A	A
Lead Arsenate	A		A		A		A	A		A	A		A	A	A	A		A	A			A		A		A							
Lead Nitrate	B		A	A	B		A	A		A	A		A		A	A		A		A	B	A	A	A		A							
Lead Sulphamate	A		A		A		A			A			A		A			A	A	A	B	A		A		A							
Lead Sulphate	B	B	B	B	B	B	A	A		A	A		A	A	A	A	A	A	A	A	A	A		A		A							
Lignosulphonates																		A				A		A									
Ligroin (petroleum ether)	C	C			A		C	C	C						C	C	C	A	A	A		A		A									
Lime	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A	A	A	A	A	A									
Lime Hypochlorite	C	C			C	C	A								A	A		A		A		A		A									
Lime Wash	A	A			A	A	A	A	A						A	A	A	A		A		A		A									
Lime Water	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A	A	A	A	A	A									
Lindane					A		A						A					A	A			A		A									
Linoleic Acid	C	C	C	C	B	B	C	C	C	C	C	C	C	C	C	C	C	A	A			A											
Linseed Oil	C	C	C	C	A		B			C	C	C	C	C	B			A	A	A	A	A		A		A							
Liquid Soaps	B	C	B	C	B	C	A			B			C	C	B	C	C	A	A	A	A	A		A		A						A	
Lithium Bromide	A		A		A		A			A			B		A			A															
Lithium Carbonate	A		A		A		A			A			A		A			A	A	A		A		A									
Lithium Chloride	A		A		A		A			A			B					A															
Lithium Hydroxide																		A															
Lithium Sulphate	A	A	A	A	A	A	A	A		A	A		A	A	A	A		A	A	A		A		A									
Lyes (sodium hydroxides) & Detergents in Aqueous Solutions	A				B		A	A	A						A	A		A				A		A									
M																																	
Magnesium Bisulphite	A				A		A											A						A									
Magnesium Carbonate	A	A	A	A	A	A	A	A		A	A	A	B		A	A		A	A	A	A	A	A	A									
Magnesium Chloride	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A	A	A									
Magnesium Fluoride	A	A	A		A	A	A	A		B			B		B	B	C	A	A	A	A	A	A										
Magnesium Hydroxide (magnesites)	B	B	B	B	B	B	A	A	A	A	A		A	B	A	B		A	A	A	A	A	A	A								A	A
Magnesium Nitrate	A	A	A	A	A	A	A	A		A	A		A	A	A	A		A	A	A	B	A	A	A									
Magnesium Oxide	A	A	A	A	C	C	A			A	A		A	B	B	B		A	A	A		A		A									
Magnesium Silicate	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A			A		A									
Magnesium Sulphate	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A		A									
Magnesium Sulphite	A		A		A		A	A		A			A		A			A	A	A			A	A									
Maleic Acid	B		B	C	B		C	C	C	C	C	C	B		B			A	A	A	A	A		B								B	C

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Maleic Anyhydride	A		A				C	C	C	C	C	C	A					A	A	C	C	A		A									
Malic Acid	A	B	B		A		C	C	C	C	C	C	B	C	B			A	A			A	A	C									
Manganese Oxide	A	A	A		C	C	A			A	A		A	B	B	B		A	A														
Manganese Sulphate	B	B	B	B	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A		A									
Manganic Acid																																	
Margarine	C	C	C	C	A		C	C	C	C	C	C	B					A	A														
Menthol	B		B		B		B			B			B					A	A					B		B							
Mercuric Chloride	A	A	A		A		A			A	A		A		A	A		A	A	A	A	A		A								B	
Mercury	A		A		A		A			A	A		A		A			A	A	B	B	A	B	A		A		A		A		A	A
Mercury Cyanide	A		A		A		A			A			B		A			A	A	A	A	A		A		A							
Mercury Nitrate	A	A	A	A	B		A	A		A			B		A	A		A	A	A	A	A	A	A		A							
Mercury Vapour	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A		A									
Mesityl Oxide	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A			A		A									
methanal	B		B		B	C	B	B		B	B		B	C	B	C	C	A	A	A	A	A		A									
Methane	C	C	C	C	A		C	C	C	C	C	C	B		B			A	A	A		A		A									
Methane Tri-iodide							A											A	A			A		A	A								
Methanol	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	B	A	A	A									
Methoxybenzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Methyl Acetate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	B	C	A	B	A								C	
methyl Acetoacetate	C	C	C	C	C	C	B	C	C	B	C	C	C	C	C	C		A	A			A		A									
Methyl Acrylate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	B			A		A									
Methyl Alcohol	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	B	A	A	A				A		A		B	C
Methyl Bromide	B	C	C	C	B	C	A	C	C	B	C	C	C	C	C	C	C	A	A	B	C	B		A								C	
Methyl Chloroformate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Methyl Disulphide							C																	A									
Methyl Ether	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	A	C	A		A									
Methyl Formate	C	C	C	C	C	C	B			B			B		C	C	C	A				A		A									
Methyl Iodide (?iodide?)	C	C	C	C	C	C	A	C	C	C	C	C	C	C				A	A			A		A									
Methyl Methacrylate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A			A	C	C	C	A		A									
Methyl Oleate	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A	A			A		A									
Methyl Phthalate	C	C	C	C	C	C	B			A			C	C				A	A														
Methyl Salicylate	C	C	C	C	C	C	B			B			C	C	C	C	C	A				B		B									
Methyl Sulphate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A			A		A									
Methyl Sulphide			C	C			C			B								A				A		A									
Methylamine (aqueous solution)	B	C	B	C	B	C	A			A			A		B	C	C	A	A	A		A	A	A									
Methylamyl Acetate	C	C	C	C	C	C	B	C	C	B			C	C	C			A	A	B	C	A	B										
Methylaniline	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A														

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Methylated Oils	C	C					C	C	C						C	C	C																
Methylated Spirits	A	A	A	A	A		A	A		A	A		A	A	A	A	A	A	A	A	B	A	A	A									
Methylbenzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	A	C	B	C									
Methylbutanol	A		A		A		A			A			A		A			A	A			A											
Methylcellulose	B		B		B		B			B			B		B			A				A											
Methylcyclohexane	C	C	C	C	B	C	C	C	C	C	C	C	C	C	C	C	C	A	A			B	C	C	C									
Methylcyclopentane	C	C	C	C	B	C	C	C	C	C	C	C	C	C	C	C	C	A	A			B	C	C	C									
Methylene	A	B	A	B	C	C	A	A		A	A		B		C	C	C	A	A			A		A									
Methylene Bromide	C	C	C	C	C	C	B	C	C	C	C	C	C	C	C	C	C	A				B		B		C		C						
Methylene Chlorobromide	C	C	C	C	C	C	B			C	C	C	C	C	C	C	C	A		A	C	B		B										
Methylethylketone	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A	B		A		A		A		B		B				
Methylfuran							C	C	C									A	A			A		A										
Methylfurfuran							C	C	C									A	A			A		A										
Methylglycol	C	C	C	C	C	C	A			A			B		B	C	C	A	A			A										B	
Methylisobutyl Ketone	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	A		A		A										
Methylisobutylcarbinol	B		B		A		A			A			A		A			A	A	A		A		A										
Methylisopropyl Ketone	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	A		A		A										
Methylmethacrylate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A			A	C	C	C	A		B										
Methylpentane	C	C	C	C	A		C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	A												
Methylphenol	C	C	C	C	C	C	B	C	C	C	C	C	C	C	B	C	C	A	A	C	C	A		A										
Methylpyrolidone	B		C	C	C	C	A			A								A						A										
Methylpyrrolidine																																		
Methylstyrene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			A		A										
Milk	B	B	B	B	A	A	A			A	A	A	A		A	A	A	A	A	A	A	A	A	A		A								
Mineral Hydraulic Oil	C	C	C	C	A	A	C	C	C	C	C	C	B		B			A	A	A		A	A	B		A		A						
Mineral Oil	C	C			A		C	C	C						C	C	C	A		B		A		A		A		A		A		B	C
Molten Sulphur	C	C			C	C	C	C	C						C	C	C	A				C		C										
Monochloroethyl Acetate	C	C			C	C	B								C	C	C			C	C													
Monochloroethylene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	B	C	B										
Monochloromethane (Chloromethane)	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				B		B										
Monochlorobenzene (Chlorobenzene)	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	B		B										
Monoethanolamine (Ethanolamine)	A	B	B	C	C	C	A	A		A	A		B	B	C	C	C	A	A	A	A	A	A	A										
Monoethylamine	C	C	B		B	C	A			A			C	C	B	C	C	A	A	A		A		A										
Morpholine (Ethylamine)	C	C			C	C	B								B			A		B	C			A										
Morphaline	C	C	C	C	C	C	B			B			B		B			A	A	B	C	A		A										
Mustard	A		B		A					A			A					A	A	A		A	A											

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
N																																	
Naphtha (40% aromatics)	C	C	C	C	A		C	C	C	C	C	C	C	C	C	C	C	A	A	A	C	A	B	B									
Naphthalene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B		A		B		A				B			
Naphthenic Acid	C	C			B		C	C	C									A				B		A							A	B
Naphthols																																	
Natural Gas	C	C	C	C	A		C	C	C	C	C	C	B		B			A	A	A		A		A									
Natural Gas (liquified)	C	C			A		C	C	C									A															
Nickel Acetate	A		A		A		A			A	A		A		A	A		A	A			A		A		A							
Nickel Carbonate	C	C	B		A		A			A			A		A			A		A		A		A		A							
Nickel Chloride	A	A	A		A	A	A			A			A		A	A		A	A	A	A	A		A		A							
Nickel Nitrate	A	A	A	A	A	A	A	A		A	A		A	A	A	A		A	A	A	B	A	A	A		A							
Nickel Sulphate	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	B	A		A		A							
Nickel Vitrol	B	B			B	B	A	A	A						A	A	A	A		A	B	A		A									
Nicotine	B		C	C	A		A			A			A		A			A	A			A		A									
Nitric Acid 5%																																A	A
Nitric Acid 10%	B	C	B	C	C	C	A	B	C	A	A	B	C	C	A	B	C	A	A	A	A	A	B	B	C	C		B		B			
Nitric Acid 25%																																A	B
Nitric Acid 30%		C	C	C	C	C	A	C	C	A	A	C	C	C	A	C	C	A	A	A	B	A	B			C		C		B			
Nitric Acid 50%																																B	C
Nitric Acid 60%	C	C	C	C	C	C	C	C	C	C	C	C	C	C	B	C	C	A	A	B	C	A	C	A	C	C		C		C			
Nitric acid red fuming	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	C	C	C	C	C		C		C			
Nitrobenzene	C	C			C	C	C	C	C						C	C	C	A		B	B	A		A	B	B		C		C		C	
Nitrocellulose	A																																
Nitroethane	B		B		C	C	B			B			C	C	B			A	A			A		A									
Nitrogen	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A									
Nitrogen Tetroxide	C	C			C	C	C	C	C						C	C	C	C	C	B		C	C	C	C								
Nitroglycerine	B		B		C	C	A			A			B					A				A											
Nitroglycol	B		B		C	C	A			A			C	C	C	C	C	A				A											
Nitromethane	A		B		C	C	B			A			C	C	C	C	C	A	A			A		A		A							
Nitro-octane					C	C				A																							
Nitropropane	C	C	C	C	C	C	A			A			C	C	C	C	C	A	A			A		A								C	
Nitrosyl chloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A						B									
Nitrotoluenes (o-, m-, p-)	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A															
Nitrous acid					C								A					A	A	A				A									
Nitrous oxide	A		A		A		A			A			A		A			A	A	A	A	A		A									

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
N-Octanoic Acid	C				C		C								A			A						A									
Nonanol	C	C	C	C	C	C	A			C	C	C			B			A	A	A	A	A	A										
O																																	
Octane	C	C	C	C	A		C	C	C	C	C	C	C	C	C	C	C	A	A			A		A		A							
Octanol	B		B		B	B				B			A		B			A	A			A		A									
Octene	C	C	C	C	A		C	C	C	C	C	C	C	C	C	C	C	A				B		B									
Octyl Acetate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A			A	B	A									
Octyl Adipate	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A			A		A									
Octyl Alcohol	B		B		B	B				B			A		B			A	A			A		A									
Octyl Borate	C	C	C	C	A		B				B		C	C	A			A				A		A									
Octyl Phthalate	C	C	C	C	C	C	B	B		A			C	C	C	C	C	A	A	A	B	A	B	A									
Octyl epoxystearate							B	C	C				B					A	A			A		A									
Octyl sebacate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A					A									
Oil ASTM 1	C	C	C	C	A	A	C	C	C	C	C	C	B	B	A	A	A	A	A	A		A		A	A					B			
Oil ASTM 2	C	C	C	C	A	A	C	C	C	C	C	C	B	B	C	C	C	A	A			A		A	A								
Oil ASTM 3	C	C	C	C	A	A	C	C	C	C	C	C	B	C	C	C	C	A	A	A		A		A	B	A				C			
Oleic Acid	C	C	C	C	A	B	B			B	C	C	C	C	B	C	C	A	A	B	B	A	A	A		A		A		A		A	B
Oleums 20 & 30	C	C			C	C	C	C	C						C	C	C	B		C	C	C	C	C		C		C		C		C	
Orthocresol	C	C			C	C	B	B							C	C	C	A		C	C			B									
Ortho-Dichlorobenzene	C	C			C	C	C	C	C						C	C	C	A		A		B		A									
Oxalic Acid	A	A	B	B	C	C	A	B		B	C	C	C	C	B	C		A	A	A	A	A		A								A	B
Oxo Alcohols	A				A		A	B							A	A		A				A		A									
Oxygen	B	C	B	C	B	C	A	B	C	A	B	C	B	C	A	B	C	A	A	A	A	A	B	A									
Oxygenated Water	B				C	C	B								A			A		A	B	A	A	A									
Oxytoluene	C	C			C	C									C	C	C																
Ozone	C	C	C	C	C	C	A			B			B		A			A	A	C	C	A	B	A		C						A	
P																																	
Palmitic Acid	B	C	B	C	A	B	B	B		B	B		B	B	B	C	C	A	A	A	A	A		B						A			
Para dichlorobenzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	B	A		B		B									
Paraffin	C	C	C	C	A	A	C	C	C	C	C	C	B	C	C	C	C	A	A	A		A		A	C	A							
Paraformaldehyde	C	C	C	C	B	C	B			B			B					A	A	A	A	A		A									
Pectin	A		A		A		A			A			A		A			A	A			A		A									
Pentachlorobenzamide																																	
Pentachlorophenol	C	C	C	C	C	C	B			A			C	C	C	C	C	A				A		A									

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Pentane	C	C	C	C	A		C	C	C	C	C	C	B		C	C	C	A	A	C	C	A		B								C	
Pentyl Chloride/Amyl Chloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	A											
Perchloric Acid	B		C	C	C	C	B			B			B		A	B		A	A	C	C	A		A								C	
Perchloroethylene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	A	C	B		A				C			
Perfluoroxylene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C																
Petrol (modified by oxygenated products)	C	C	C	C	A	B	C	C	C	C	C	C	A	C	C	C	C	A	A	A	A	A	A	A								C	
Petrol (normal mix)	C	C	C	C	A	B	C	C	C	C	C	C	A	C	C	C	C	A		C	C	A		A		A				B		C	
Petrol (super mix)	C	C			A	B	C	C	C						C	C	C	A		C	C	A		A								C	
Petrolatum	C	C			A		C	C	C						A			A				A		A									
Petroleum (crude) oil	C	C	C	C	A	A	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	A		A									
Petroleum Ether	C	C	C	C	A		C	C	C	C	C	C	B		C	C	C	A	A	A	A	A		A		A						C	
petroleum Greases	C	C			A	A	C	C	C						C	C	C	A				A		A									
petroleum Oils	C	C	C	C	A	A	C	C	C	C	C	C	B		C	C	C	A				A		A									
Phenol	C	C	C	C	C	C	A	B	B	A	B	B	C	C	C	C	C	A	C	A	C	A	B	A	C	C		C		C		C	
Phenolsulphonic Acid	C	C	C	C	C	C	B			B			B		C	C	C	A	A			B		B									
Phenylamine	C	C	C	C	C	C	A	A	B	A	A	B	C	C	C	C	C	A	A	B	C	A	B										
Phenylhydrazine	B	C	B		C	C	B			B			C	C	C	C	C	A	A			A											
Phorone	C	C	C	C	C	C	B			B			C	C	C	C	C	A				A											
Phosgene	C	C	C	C	B		A			A			A		A			A		C												C	
Phosphoric acid 20%	A	A	A		B		A			A	A		A		A	A	A	A	A	A	A	A	A	A		C		C		B		A	
Phosphoric acid 85%	A	B	C	C	C	C	A			A	A		B		A	A	A	A	A	A	B	A	A	A		C		C					
Phosphorous oxychloride	B		B		C	C	A			A			B					A						B									
Phosphorous pentachloride	C	C	C	C	C	C	C	C	C	C	C	C			C	C	C	A	A			A											
Phosphorous pentoxide																		A		A													
Phosphorous Trichloride	C	C	C	C	C	C	B			B	C	C	C	C	C	C	C	A	A			A		A								C	
Phthalic acid	C	C	A		B		A			A			B		A			A	A	C	C												
Phthalic anhydride aqueous	A		A		A		A			A			A		A			A	A			A		A									
Pickling Liquor	C	C	C	C	C	C	C	C	C	B			C	C	B			A		A	A	A		A									
Picric Acid	B	C	B	C	B	C	B			B			A		A			A	A	B		A		B									
Pinene	C	C	C	C	B		C	C	C	C	C	C	B		C	C	C	A				A		A									
Piperidine	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				B		B									
Polyacrylonitrile	C	C			C	C									C	C	C																
Polyethylene Glycols	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A									
Polyisocyanates	C	C	C	C	C	C	C			C	C	C	C	C	C	C	C	B				B		B									
Polyvinyl Alcohol	A		A		A		A	A		A				A	A			A	A			A		A									
Potassium Chloride	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A	A	A									

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Potassium Alum	A	A			A	A	A			A	A	A	A	A	A	A	A	A	A	A	A	A	A										
Potassium Bicarbonate	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A								A	A
Potassium Biphosphate	A				A		A											A				A		A									
Potassium Bisulphate	A		A		A		A			A			A		A			A	A	A		A		A									
Potassium Bisulphite	A	A			A	A									A	A		A		A		A		A									
Potassium Borate	A	A	A	A	A	A	A	A	A	A			B		A	A	A	A	A			A		A								A	A
Potassium Bromate	A		A		A		A			A			B		A			A	A	A	A	A	A	A								A	A
Potassium Bromide	A		A		A		A			A			A		A			A	A	A				A								A	A
Potassium Carbonate	A	A	A	A	A	A	A	A		A	A	A	B		A	A		A	A	A	A	A	A	A									
Potassium Chlorate	C	C	C	C	C		A			A	A	A	B		B			A	A	A	A	A	A	A		C							
Potassium Chromate	B		B		B		A			A	A		B	C	B	C	C	A	A	A	A	B	B										
Potassium Cyanide	A		A		A		A	A		A			B		A	A		A	A	A		A		A									
Potassium Dichromate	B		B		B	C	A	B		A	A		A		A	C	C	A	A	A		A		A									
Potassium Ferricyanide																		A	A	A		A	A										
Potassium Fluoride	A	A	A		A	A	A	A		B			B		B	B	C	A	A	A		A	A	A									
Potassium Hydroxide 50% (caustic potash)	A	A	B	A	B	C	A	A	A	A	A		B	B	A	B		A	A	A	A	A	A	A	A	A		A		A		A	
Potassium Hypochlorite	C	C	C	C	C	C	B			C			C	C	B			A	A			A	B	B								A	
Potassium iodate	A		A		A		A			A			A		A			A	A			A		A									
Potassium iodide	B	C	B		A		A	A		A			B	C	A			A	A	A	A	A		A	A								
Potassium Nitrate	A	A	A	A	A	A	A	A		A	A	A	A	A	A	A		A	A	A	A	A	A	A									
Potassium Oxalate							A											A	A	A		A											
Potassium Oxide	A		A		B		A			A			A		A			A	A	A		A		A									
Potassium perchlorate	C	C	C	C	C	C	A			A			B		B			A	A	A	B											A	
Potassium permanganate	C	C	C	C	C	C	A			A			C	C	B			A	A	A	A	A		A		C						A	
Potassium persulphate	A		B	C	C	C	A			B	C	C	B	C				A	A	A		A	A									A	A
Potassium Phosphate	A		A		A		A			A			A		A			A	A	A		A		A									
Potassium Pyrochromate																																	
Potassium Silicate	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A			A		A									
Potassium Sulphate	B	B	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A		A									
Potassium Sulphide	A	A	A		A	A	A	A		A	A		A		A	A	A	A	A	A	A	A	A	A								S	S
Potassium Sulphite	A		A		A		A	A		A			A		A			A	A	A		A	A	A									
Potassium Thiosulphate	A		A		A		A			A			A		A	A		A	A	A		A		A								A	A
Potassium Tri-iodide	A		A		B		A			A			A		A			A															
Propane Gas	C	C	C	C	A		C	C	C	C	C	C	B		B	B		A	A	A		A		A		A							
Propane Liquid	C	C	C	C	A		C	C	C	C	C	C	B		B	C	C	A	A	A		A		A									
Propanetriol	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A									

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Propanol	A	A	A		A	A	A	A		A	A		A	A	A	A	A	A	A	A	B	A	A	A		A							
Propargyl Alcohol	B		A		A		A			A			A		A			A	A			A		A								
Propenal	B				B		B								B			B						A								
Propionic Acid	B		C	C	C	C	A			A			C	C	C	C	C	A	A	A		A	B	A								
Propionyl Nitrile	C	C	C	C	A		C	C	C	C	C	C	B																				
Propyl Acetate	C	C	C	C	C	C	C	C	C	B			C	C	C	C	C	A	A	B	C	A	B	B								
Propyl Alcohol	A	A	A		A	A	A	A		A	A		A	A	A	A	A	A	A	A	B	A	A	A								
Propylene Dichloride	C	C			C	C	C	C	C						C	C	C	B				B											
Propylene Glycol	C	C	C	C	C	C	A			A			C	C	C	C	C	A	A	A		A		A								A	
Propylene Oxide	C	C	C	C	C	C	B	C	C	B			C	C	C	C	C	A	A			A											
Propylenes	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Propylicamine	C	C	B	C	C	C	C	C	C	C	C	C	C	C	B	C	C	A	A	A	B	A	B										
Prussic Acid	A	B			A		B								A	A	A	A	A			A											
Purine	A				A		A								A			A															
Pyralene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C																
Pyranol	C	C	C	C	A		C	C	C	C	C	C	C	C	C	C	C	A				A		B									
Pyrene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C																	
Pyridine	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	A	B	A	B	A	B	A							
Pyroligneous Acid	C	C			C	C	B	C	C						C	C	C	A	A	A	C	A		C	C								
Pyrrole	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A		A									
Pyrrolidine																																	
Q																																	
Quinoline Oxide																																	
R																																	
Rotenone	A				A		A								A			A				A		A								
Round-Up	A		A		A		A			A			A		A			A				A		A								
S																																	
Salicylic Acid	A		B		A		A			A			B		A			A	A	A	A	A	A	A		A							
Sea Water	A	A	A	A	B	B	A	A	A	A	A	A	B	B	A	A	A	A	A	A	A	A		A				A		A		A	A
Silica	A		A		A		A	A		A	A		A		A	A		A	A	A		A		A									
Silicofluoric Acid	A				A	B	B	C	C						A									A									
Silicon Dioxide	A		A		A		A	A		A	A		A		A	A		A	A	A		A		A									
Silicon Greases	A		B		A		A			A			A		A			A				A		A				A		A			

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Silicone Oils	A	A	A	A	A	A	A	A		A	A		A	A	A	A		A	A	A	A	A		A		A						B	C
Silver Cyanide	A		A		A		A	A		A			A		A	A		A	A			A	A			A							
Silver Nitrate	A	A	B	B	A	A	A	A		A	A		A		A	A		A	A	A	B	A	A	A		A							
Soap Solutions	A	A	B	B	A	A	A	A	A	A	A		B	B	A	A	A	A	A	A	A	A		A		A		A		A			
Soapy Water	A	B	B	B	A		A	A	B	A	A		B	B	A	A	A	A	A	A	A	A	A	A				A						
Sodium Acetate	B		B		B		A	A	A	A	A		B		A	A		A	A	A	A	A		A								A	A
Sodium Aluminate	A	A			A	A	A	A		A	A	A	A	A	A	A	A	A	A			A	A											
Sodium Benzoate	C	C			C	C	B			A								A	A	A	A	A	A	B									
Sodium Bicarbonate	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A		A						A	A
Sodium Biphosphate	A				A		A											A		A		A		A									
Sodium Bisulphate	A				A		A								A			A	A	A		A		A									
Sodium Bisulphide	B				B		A								A			A	A	A	A	A		A									
Sodium Bisulphite	B	B			A	A	A	B							A	A	A	A	A	A	B	A	A	A									
Sodium Bitartrate	A				A		A								A			A				A		A									
Sodium Borate	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A		A									
Sodium Bromide	A		A		A		A			A			A		A			A	A	A	A	A											
Sodium Carbonate	A	A	A	A	A	A	A	A		A	A	A	A		A	A		A	A	A	A	A	A	A									
Sodium Chlorate	B	C	B		B		A			A	A	A	B		B			A	A	A	A	A	A	A									
Sodium Chloride	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A	A	A		A		A		A			
Sodium Chlorite	C	C	C	C	C	C	A			B			C	C	C	C	C	A	A	B	C	A	B	A		C							
Sodium Chromate	B		B		B		A			A	A		B	C	B	C	C	A	A	A	A	B	B										
Sodium Citrate	B		B		B		A	A	A	A	A	A	B		A	A		A	A			A											
Sodium Cyanide	A		A		A		A	A		A			A		A	A		A	A	A	A	A		A									
Sodium Dichromate	B		B		B	C	A	B		A	A		A		A	C	C	A	A	A	A	A		A									
Sodium Ethylate																																	
Sodium Fluoride	A	A	A		A	A	A	A		A			A		B	B	C	A	A	A	A	A	A	A									
Sodium Fluoroaluminate	A		A		A		A			A			A		A			A				A		A									
Sodium Hydrosulphite	A				A		A								A			A	A														
Sodium Hydroxide 50% (caustic soda)	A	C	A	A	B	C	A	C	C	A	A		A	B	A	C	C	A	A	A	C	A	B	A				B		B			
Sodium Hypochloride	C	C	C	C	C	C	A			B			B		B			A	A	B		A		A									
Sodium Hypochlorite 20%	C	C	C	C	C	C	B	A		B			C	C	A	B	C	A	A	B	C	A	B	A	B	C						A	B
Sodium Hypochlorite 25%	C	C	C	C	C	C	B	A		B			C	C	B	C	C	A	A	B	C	A	B	A	B	C							
Sodium iodide	A		A		A		A	A		A			A		A			A	A	A				A									
Sodium Metaphosphate	A		A		B		A			A			B		B			A	A	A	A	A		A									
Sodium Nitrate	A	A	A	A	A	A	A	A		A	A		A		A	A		A	A	A	A	A	A	A									
Sodium Oleate	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A																
Sodium Oxalate							A											A	A	A													

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Sodium Perborate	B				B		A								B			A	A	A	A	A		A		C							
Sodium Permanganate	C	C	C	C	C	C	A			A			C	C	B			A	A			A		A									
Sodium Peroxide	B		B		B		A			A			B		B	B		A	A	A	B	A		A								A	A
Sodium Phosphate	A	A	A	A	A		A			A	A		B	B	A			A	A	A		A		A									
Sodium Phosphates	A	A			A		A								A	A		A	A	A		A		A									
Sodium Pyroborate	A	A			A	B	A	A	A						A	A	A	A	A	A	A	A	A	A									
Sodium Silicate	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A		A		A									
Sodium Stearate	B	C	B	C	A	B	B	B		B	B		B	B	B	C						A											
Sodium Sulphate	A	A	A	A	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A		A									
Sodium Sulphide	A	A	A		A	A	A	A		B			A		A	A	A	A	A	A	A	A	A	A							A	B
Sodium Sulphite	A		A		A		A	A		A			A		A			A	A	A		A	A	A									
Sodium Thiosulphate	A	A	A		A		A			A	A		A		A	A		A	A	A	A	A		A								A	A
Sodium Tripolyphosphate	A				A		A													A	A	A		A									
Stannic chloride	A	B	A		A		B	B		B			A		A			A	A	A	A	A		A									
Stannous Chloride	A		A		A		B			B			A		A			A	A	A	A	A		A									
Starch	A		A		A		A			A			A		A			A	A	A	A	A	A										
Stearic Acid	B	C	B	C	A	B	B	B		B	C	C	B	B	B	B		A	A	B	C	A		B								A	A
Stearin	B	C	B	C	A	B	B	B		B	C	C	B	B	B	B		A	B	B	C	A		A									
Styrene Monomers	C	C			C	C	C	C	C						C	C	C	A	A			A	B	A		A							
Styrolene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	A											
Succinic Acid	B		A		A		A			A			B							A	B												
Sugar	A	A	A	A	A	A	A	A		A	A		B	A	A	A		A	A	A	A	A	A	A		A							
Sugar Beet Liquor	A	B			B	A	A	A							A	B				A													
Sugar Syrup	A				A		A								A			A	A	A	A	A		A									
Sulpamic Acid	B		B		B		B			A			A		B	A		A		C	C	A		A									
Sulphochromic Acid	C	C			C	C	C	C	C						C	C	C																
Sulphonic Acid	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	B				A		A									
Sulphonitric Acid	B	C			C	C	B	C	C						C	C	C							C									
Sulphur Dichloride	C	C			C	C	C	C	C						A			A		B	C	B		B									
Sulphur Dioxide (dry)	C	C	C	C	C	C	A			B			C	C	A			A	A	A	B	A	A	A		C						A	A
Sulphur Trioxide	B		B		C	C	B			B			C	C	C	C	C	A	A	C	C	B		B									
Sulphuric Acid 10%	A	A	A	A	B	C	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	C		A		A			
Sulphuric Acid 100%	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B	C	B	C	C		C		C			
Sulphuric Acid 20%	A	B	A		C	C	A	A	B	A	A	B	B	C	A	A	A	A	A	A	A	A	A	A	A	C		A		A		A	A
Sulphuric Acid 50%	B	C	B	C	C	C	A	A	C	B	B	C	C	C	A	B	C	A	A	A	A	A	B	A	A	C		A		A		B	B
Sulphuric Acid 75%	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	B	C	A	A	A	B	A	B	A	B	C		C		C			
Sulphuric Acid 92%	C	C			C	C	C	C	C						B	C	C	A	A	A	C	A	B	A	A	C		C		C			

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Sulphuric Acid 95%	C	C	C	C	C	C	C	C	C	C	C	C	C	C	B	C	C	A	A	C	C	A	B	A	C	C		C		C			
Sulphuric Acid 98%	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B	C	B	C	C		C		C		B	C
Sulphuric Anyhydride	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	C	C	C	C	C									
Sulphuric chlorhydrine	C	C	C	C	C	C	A			C	C	C	C	C	B			A	A	C	C	B	C										
Sulphurous Acid 10-75%	B		B		C	C	C	C	C	A			C	C	A			A	A	A	A	A	A	A				B		B		B	
Sulphurous Acid 75%	B		B		C	C	B			A	C	C	C	C	A	B		A	A	A	B	A	A	A				B					
Suplur Chloride	C	C			C	C	C	C	C						C	C	C	A	A	C	C	B		B									
T																																	
Tallow	C	C	C	C	A		C	C	C	B	C	C	B	C	C	C	C	A	A	B		A		A		A							
Tannic Acid	A	A	B		A	B	A			A	A		A	B	A	A		A	A	A	A	A	A	A						A		A	B
Tannin	A	A	B	C	B		A			B	B		A	B	A			A	A	A		A		A									
Tars liquid	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A		B	C	B				A							
Tartaric Acid	A	A	B	B	A	A	B	B	B	B	B	B	B	B	A	A	A	A	A	A	C	A	A	A								A	
Technical Alcohol	A				A		A								A			A	A	A	B	A		A									
Tergitol	C	C			A	A				B			B	B	B	B	B	A															
Terpineol	C	C	C	C	A		C	C	C	C	C	C	B		B			A				B		B									
Tetrabromoethane	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				B		B									
Tetrabutyltitanate	B		B		B		A			B			A		A			A															
Tetrachloroethane	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A		C	C	A		A									
Tetrachloroethylene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	A	C	A									
Tetrachloromethane	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B	C	C	C									
Tetrachloronaphthalene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				B		B									
Tetradecyl Alcohol	A				A		A								A			A						A									
Tetraethyl Lead	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A				A		A									
Tetrahydrofuran	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	A	B	A	B	A		B		B		C	
Tetrahydronaphthalene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	B	C	C	B		A	B									
Tetralin	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	B	C	C	B		C	C	A						C	
Thiols	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A		A									
Thiophene	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C				A	C												
Tin Bichloride	A	B			A	A	B	B							A			A	A	A	B	A		A									
Tincal	A				A		A								A																		
Tionylchloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A				C							
Titanium Chloride	A				B		C	C	C						C	C	C	A				A		A									
Titanium Trichloride	C	C	B		B		C	C	C	C	C	C	C	C	C	C	C	A	A			A	B											
Toluene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	A	B	B	C	A		B		C		C	
Toluidine	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				A		A									

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Transformer oils	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A	A	B		A				A						B	C
Treacle	A	A			A	A	A	A	A						A	A	A	A		B		A	A	A									
Triacetin	B		C	C	B		A			A			B		B			A				A		A									
Triarylphosphate	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A	A		A											
Tributoxyethylphosphate	C	C	C	C	C	C	B			B			C	C	C	C	C	A	A	A		A											
Tributoxywethyl Phosphate	B				C	C	B								C	C	C							A									
Tributyl Phosphate	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A	A	C	A		B									
Tributylmercaptan	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Trichloroacetic Acid	C	C	B	C	B	C	B			B	C	C	B	C	B	C	C	A	A	A	A	B		C	C							C	
Trichlorobenzene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A				B		B								C	
Trichloroethane	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B		B									
Trichloroethyl phosphate	A		B		C	C	B			A			C	C	C	C	C	A	A														
Trichloroethylene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	B	C	B		B		C				C	
Trichlorofluoromethane	C	C			A		C	C	C						A			A		A		A		A									
Trichloromethane	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	B	C	B										
Trichloropropane	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	B	C	B										
Tricresyl phosphate	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A	A	B	A		A								C	
Triethanolamine	B		B		C		B			A			A		A			A	A	C	C	A		A				C		C		A	A
Triethylaluminium	C	C			C	C																											
Triethylamine	C	C	C	C	C	C	C	C	C	C	C	C	B	C	C	C	C	A	A			A		A									
Triethylborane	C	C			C	C	B	C	C				C	C	C	C	C																
Triethylglycol	A				A		A								A			A				A		A									
Trifluoro-bromo-chloroethane	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Trifluoroethane	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A															
Tri-isopropylbenzene	C	C	C	C	A		C	C	C	C	C	C	C	C	C	C	C																
Trimethylamine	C	C			C	C	C	C	C	A			B		B	C	C	A	A	A	B	A	B	A									
Trinitroglycerine	B		B		C	C	A			A			B																				
Trinitrophenol	B	C	B		B	C	B			B			A		A			A	A	B		A		B									
Trinitrotoluene	C	C	C	C	C	C	C	C	C	C	C	C	B		B			A				C	C	C	C								
Trioctylphosphate	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A	A		A											
Triphenylphosphate	C	C	C	C	C	C	B			A			C	C	C	C	C	A	A	A		A		A									
Trivinylchloride	C	C			C	C	C	C	C						C	C	C	A				A		A									
Turpentine	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A	A			A		A								C	
U																																	
Unleaded Petrol	C	C	C	C	A	B	C	C	C	C	C	C	C	C	C	C	C	A	A	A	A	A	A	A									
Uranium			B		B		B																										

	NR		SBR		NBR		EPDM			IIR			CR		CSM			FEP		pp		UPe		PEX		PA		PE		PU		PVC	
	25	70	25	70	25	70	25	70	100	25	70	90	25	70	25	70	90	25	70	25	70	25	70	25	70	25	70	25	70	25	70	23	50
Urea	A		A		B		B			A			A		A			A	A	A	A	A		A								A	
Uric Acid	A				A													A	A			A		A									
Urine	A		A		A		A			A			A		A			A	A	A		A		A									
V																																	
Varnish (Depend on solvants)																																	
Vaseline	C	C	C	C	C	C	A			B			B		A			A	A	A	A	A		A		A							
Vegetable & Animal Oils	C	C	C	C	A	A	A			C	C	C	C	C	C	C	C	A				A		A									
Vegetable Fat	C	C	C	C	A	A	C	C	C	B			B		B			A	A			A		A									
Vegetable Oil	C	C	C	C	B		C	C	C	C	C	C	C	C	C	C	C	A	A			A		A									
Vinegar	B	C	C	C	A	C	A	C	C	A	B	B	B		B	C	C	A	A	A	A	A	A	A		B							
Vinylacetate	C	C	C	C	C	C	C	C	C	B			C	C	C	C	C	A	A	B		A		A	C							C	C
Vinylchloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	B	C	B	C	B	C								
Vinylcyanide	B		B		C	C	C	C	C	C	C	C	B		C	C	C																
Vinylfluoride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C																
Vinylmethacrylate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A			A		C	C	A											
Vinylmethanol	A				B		A								A																		
Vinylacetylene	B		B		A		A			A			B		C	C	C	A		B	C	A		A									
Vinylether	C	C	C	C	B		C	C	C	A			C	C	B			A				A		A									
Vinylidene chloride	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A			B		B									
W																																	
Water	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A		A		A		A		A	A
White Spirit	C	C	C	C	A		C	C	C	C	C	C	C	C	C	C	C	A	A	A	B	A	B	A									
Wine	A	A	A		A		A			C	C	C	B		A	A		A	A	A	A	A	A	A									
X																																	
Xenon	A	A	A		A	A	A	A		A			A		A	A		A	A	A		A	A	A									
Xylene	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A	A	C	C	A	B	A	B	A		B		B		C	
Xylenol	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C															C	
Xylidine	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	A						B									
Y																																	
Yeast	A		A		A		A			A			A		A			A	A			A	A										
Z																																	
Zeolite	A	A	A	A	A	A	A	A		A	A	A	A	A	A	A		A	A	A	A	A	A	A									
Zinc Acetate	B		C	C	B		A			A	A		B		A	B		A	A	A	A	A		A									
Zinc chloride	B		B		B		A			A	A		B		A			A	A	A	A	A		A		B		A		B			
Zinc Sulphate	B	B	B	B	A	A	A	A		A	A		A	A	A	A	A	A	A	A	A	A		A									