



# CHEMICAL RESISTANCE CHART

Hand Protection with a Perfect Fit

	HAZARD CODE FOR CHEMICALS	CAS NUMBER	EUROPEAN TOXICITY RISK CODE	Double Dip PVC			Triple Dip PVC		
				D.R. <sup>1</sup>	BTT <sup>2</sup>	CLASS	D.R. <sup>1</sup>	BTT <sup>2</sup>	CLASS
Acetone		67-64-1	V	NR	8	0	NR	10	0
1,2 Dichloro Ethane	CA	107-06-2	T, CANCER	P	11	1	P	11	1
1,2-Dichloroethane Reincst		107-06-2							
1-Butanol (Butyl Alcohol)	S	71-36-3	X	NT	>480	6	NT	>480	6
2,6-Dimethyl - 4-Heptanone		108-83-8	X	GE	>480	6	GE	>480	6
Acetaldehyde	CA,HH	75-07-0	XI	P	24	1	P	27	1
Acetic Acid (Glacial)		64-19-7		F	121	4	F	82	3
Acetonitrile		75-05-8	T	NT	22	1	NT	24	1
Acrylamide (50%)	S,CA,CS,EH	79-06-1	T,CANCER	GE	>480	6	GE	>480	6
Ammonium Floride (40%)		12125-01-8		GE	>480	6	GE	>480	6
Ammonium Hydroxide (< 30 % )		1336-21-6	X	GE	>480	6	GE	>480	6
Ammonium Hydroxide (35%)		1336-21-6		E	>480	6	e	>480	6
Amyl Acetate		628-63-7	V						
Aniline	S,EH	62-53-3	T	F	230	4	F	173	4
Acrylic Acid		79-10-7		NT	58	2	NT	39	2
Battery Acid		7664-93-9	Cx	GE	>480	6	GE	>480	6
Benzaldehyde		100-52-7	X	NT	66	3	NT	48	2
Benzene	S,CA,CH	71-43-2	T,CANCER	NR	17	1	NR	23	1
Butoxy Propanol		5131-66-5	X	GE	>480	6	GE	>480	6
Butoxy Triglycol		143-22-6	X	GE	>480	6	GE	>480	6
Butyl Acetate		123-86-4	V						
Butyl Carbitol Solvent (Diethylene Glycol Monobutyl Ether)		112-34-5	X	GE	>480	6	GE	>480	6
Butyl Cellosolve Solvent		111-76-2	X	GE	>480	6	GE	>480	6
Butyl Ethylene (1-Hexene)		592-41-6	X	GE	>480	6	GE	>480	6
Carbondisulfide		75-15-0		NT	8	0	NT	5	0
Castor Oil (Ricin oil)		8001-79-4		GE	>480	6	GE	>480	6
Chlorobenzene		108-90-7	X	NT	16	1	NT	24	1
Chloroform	CA,CS,EH	67-66-3	X,CANCER	NT	6	0	NT	4	0
Chromic Acid (50%)	CA	1333-82-0	Cx,SENS	GE	>480	6	GE	>480	6
Chromium Trioxide	CA	1333-82-0	Cx,SENS	GE	>480	6	GE	>480	6
Citric Acid (30%)		77-92-9	n.a.	GE	>480	6	GE	>480	6
Cooking Oil				GE	>480	6	GE	>480	6
Corn Oil				GE	>480	6	GE	>480	6
Cresol	S	1319-77-3	T,C	GE	>480	6	GE	>480	6
Cresylic Acid	S	1319-77-3	T,C	GE	>480	6	GE	>480	6
Cyclohexane		110-82-7	V	NT	56	2	NT	50	2
Cyclohexanone	S	108-94-1	X						
Cyclohexanol	S	108-93-0	X	E	>480	6	E	>480	6
Carbon Tetra Chloride		56-23-5		NT	43	2	NT	31	2
Detergent				E	>480	6	E	>480	6
Di-Butyl Phthalate ( D.B.P )	EH	84-74-2	XI	E	>480	6	E	>480	6
Di-Isobutyl Ketone		108-83-8	X	E	>480	6	E	>480	6
Diocetyl Phthalate [Di(2-Ethyl Hexyl)phthalate] ( D.O.P )		117-81-7		E	>480	6	E	>480	6
Diacetone Alcohol		123-42-2		E	>480	6	E	>480	6
Diesel		77650-28-3	X	E	>480	6	E	>480	6
Diethanolamine	S	111-42-2	XI	E	>480	6	E	>480	6
Diethylamine	S	109-89-7	C,X	NR	11	1	NR	9	0
Diethyl Ether		60-29-7		NR	9	0	NR	7	0
Diethylene Glycol Monomethyl Ether (Methylcarbitol Solvent)		111-77-3	X	E	>480	6	E	>480	6
Dimethylacetamide		127-19-5							
Dimethyl Formamide (DMF)	S	68-12-2	X	NT	39	2	NT	34	2
Dipropasol Glycol Mono n-Butyl Ether (Butyl Dipropasol Solvent)									
(Dipropylene Glycol Mono n-Butyl Ether)		29911-28-2	X	E	>480	6	E	>480	6
Dipropylene Glycol Mono n-Propyl Ether		29911-27-1	X	E	>480	6	E	>480	6
1,4 Dioxane		123-91-1		P	27	1	P	22	1
Epoxidised Soya Bean Oil		8013-07-8		E	>480	6	E	>480	6
Ethanolamine		141-43-5	XI	E	>480	6	E	>480	6
Ethoxytriglycol (Triethylene Glycol Mono Ethyl Ether)		112-50-5	X	E	>480	6	E	>480	6
Ethyl Acetate		141-78-6	V	NR	6	0	NR	8	0
Ethyl Butanol		97-95-0		E	>480	6	E	>480	6
Ethylene Glycol		107-21-1	XI	E	>480	6	E	>480	6
Ethylene Glycol Monopropyl Ether (Propyl Cellosolve Solvent)	S	2807-30-9	X	E	>480	6	E	>480	6
Epichlorohydrin		106-89-8		NR	18	1	NR	18	1
Ethyl Alcohol (Ethanol) (90%)		64-17-5		NT	45	2	NT	40	2
Formaldehyde (37%)	CA,CS,HH	50-00-0	T,CANCER	E	>480	6	E	>480	6
Formic Acid (90%)		64-18-6	Cx	E	>480	6	E	>480	6
Furfural		98-01-1		P	65	3	P	50	2
Glycerine		56-81-5		E	>480	6	E	>480	6
Groundnut Oil (Peanut Oil)		8002-03-7		E	>480	6	E	>480	6
Hexylcarbitol Solvent (Diethylene Glycol Monoethyl Ether)		112-59-4	X	E	>480	6	E	>480	6
Hexylcellosolve Solvent		112-25-4	X	E	>480	6	E	>480	6
Hydrazine Hydrate (85%)	S,CS,EH	302-01-2	Tx,C,CANCER	E	>480	6	E	>480	6
Hydrochloric Acid (10%)	EH	7647-01-0	XI	E	>480	6	E	>480	6
Hydrochloric Acid (30%)		7647-01-0		E	>480	6	E	>480	6
Hydrochloric Acid (37%)	EH	7647-01-0	C	E	>480	6	E	>480	6
Hydrogen Peroxide		7722-84-1		E	>480	6	E	>480	6
Hydrogen Peroxide (30%)	EH	7722-84-1	C	E	>480	6	E	>480	6
Hydroquinone		123-31-9		E	>480	6	E	>480	6
Iodomethane (Methyl Iodide)	S,CA,CS	74-88-4	T,C,CANCER						
Isoamyl Alcohol		123-51-3	X						
Iso Butyl Alcohol (2-Butanol)		78-83-1							
Iso Butyl Methyl Ketone (Methyl Iso Butyl Ketone) MIBK		108-10-1							
Iso Propyl Alcohol (2-Propanol)		67-63-0							
Kerosene		8008-20-6	X	E	>480	6	E	>480	6
Kerosene (Paraffin)									
Lactic Acid (85%)		50-21-5		E	>480	6	E	>480	6
Maleic Acid		110-16-7		E	>480	6	E	>480	6
Methoxytriglycol		112-35-6	X	E	>480	6	E	>480	6
Methanol (Methyl Alcohol)	S	67-56-1	T	NT	36	2	NT	38	2
Methyl Acetate		79-20-9	V						
Methyl Acrylate		96-33-3							
Methyl Ethyl Ketone ( 2-Butanone) MEK		78-93-3	V						
Methyl Methacrylate		80-62-6	X,SENS						
Methylene Chloride (Di Chloro Methane)	CA,CS,HH	75-09-2	T	NR	5	0	NR	3	0
Milk				E	>480	6	E	>480	6
Milk Products (Butter, etc. )				E	>480	6	E	>480	6
Monoethanolamine		141-43-5		E	>480	6	E	>480	6
Morpholin	S	110-91-8	C,X						
Muriatic Acid	EH	7647-01-0	X	E	>480	6	E	>480	6
Methyl Amine (40%)		74-89-5		E	>480	6	E	>480	6
N,N Dimethyl Acetamide	S	127-19-5	X						
n-Heptane		142-82-5		NT	39	2	NT	39	2
n-Hexane		110-54-3		NT	54	2	NT	27	1
n-Octanol		111-87-5	X	E	>480	6	E	>480	6
n-Amyl Alcohol		71-41-0							
Nitric Acid (10%)		7697-37-2		E	>480	6	E	>480	6
Nitric Acid (65%)		7697-37-2							
Nitro Benzene	S,EH	98-95-3	T	NT	103	3	NT	97	3
Nitro Methane		75-52-5	X						
2-Nitro Propane (95.5%)		79-46-9		NR	21	1	NR	26	1
N-Methyl -2-Pyrrolidone		872-50-4		F	170	4	F	91	3
Octane (Petrol or Gasoline)		111-65-9		NT	40	2	NT	27	1
Oil-Based Paints				E	>480	6	E	>480	6
Oleic Acid		112-80-1	n.a.	E	>480	6	E	>480	6
Olive Oil		8001-25-0	n.a.	E	>480	6	E	>480	6
Ortho Phosphoric Acid (85%)		7664-38-2		E	>480	6	E	>480	6
Oxalic Acid		144-62-7		E	>480	6	E	>480	6
Paraffin (52% Chlorination)				E	>480	6	E	>480	6
Phenol (76% IN H <sub>2</sub> O )		108-95-2							
Phenol (90%)		108-95-2		E	>480	6	E	>480	6
n-Pentane		109-66-0	V						
Petrol				E	>480	6	E	>480	6
Perchloric Acid (60%)		7601-90-3							
Potassium Hydroxide (Caustic Potash) 40%		1310-58-3							
Potassium Hydroxide (Caustic Potash) 45%		1310-58-3	C	E	>480	6	E	>480	6
Potassium Hydroxide (Caustic Potash) 50%		1310-58-3		E	>480	6	E	>480	6
Potassium Hydroxide (Caustic Potash) (Saturated)		1310-58-3							
Phtalic Acid Dibutyl Ester	EH	84-74-2	XI	E	>480	6	E	>480	6
1-Propanol (Propyl Alcohol)		71-23-8							
Propetampohs (Safrotin) (50% in ROH)		31218-83-4	X	E	>480	6	E	>480	6
Propoxy Diethylene Glycol (Propyl Carbitol Solvent) (Diethylene Glycol Monopropyl Ether)		6881-94-3	X	E	>480	6	E	>480	6
Propyl Cellosolve Solvent		2807-30-9	X	E	>480	6	E	>480	6
Propylene Glycol Monobutyl Ether (Butyl Propasol Solvent)		5131-66-8	X	E	>480	6	E	>480	6
Pyridine		7291-22-7	X						
Propyl Acetate		109-60-4		NR	17	1	NR	16	1</