



MCR Safety Glove Permeation Guide

Chemical	CAS	6412		6702F		6712F		6700F		6710F		Predator		Predaflex		Neomax		Duoprene	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
1,1,2,2-TETRACHLOROETHANE	630-20-6																		
1,2 DI CHLORO ETHANE 76% + PHENOL 24%		11	1	12	1	12	1	13	1	13	1	17	1	17	1	31	2	31	2
1,2 DICHLORO ETHANE	107-06-2	11	1	6	0	6	0	13	1	13	1	5	0	5	0	4	0	4	0
1,2-DICHLORETHAN REINCST		18	1	11	1	11	1	13	1	13	1					33	2	33	2
1,3 BUTADIENE	106-99-0																		
1,4 DIOXANE	123-91-1																		
1-BUTANOL	71-36-3	78	3	43	2	43	2	66	3	66	3	>480	6	>480	6	>480	6	>480	6
1-METHYL-2-PYRROLIDINE	872-50-4																		
2,6-DIMETHYL - 4-HEPTANONE	108-83-8	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
ACETALDEHYDE	75-07-0	9	0	6	0	6	0	9	0	9	0	24	1	24	1	18	1	18	1
ACETIC ACID (10%)	64-19-7																		
ACETIC ACID (25%)	64-19-7																		
ACETIC ACID (99%)	64-19-7																		
ACETIC ACID (Glacial)	64-19-7	74	3	42	2	42	2	80	3	80	3	167	4	167	4	252	5	252	5
ACETONE	67-64-1	11	1	6	0	6	0	11	1	11	1	17	1	17	1	11	1	11	1
ACETONITRILE	75-05-8	18	1	10	0	10	0	16	1	16	1	22	1	22	1	28	1	28	1
ACRYLAMIDE (50%)	79-06-1	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
ACRYLIC ACID	79-10-7																		
AMMONIA 10%	1336-21-6																		
AMMONIA ACETATE	631-61-8																		
AMMONIA CHLORIDE	12125-02-9																		
AMMONIA NITRATE	6484-52-2																		
AMMONIUM FLORIDE (40%)	12125-01-8	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
AMMONIUM HYDROXIDE (< 30 %)	1336-21-6	>480	6	>480	6	>480	6	>480	6	>480	6								
AMMONIUM HYDROXIDE (85%)	1336-21-6																		
AMYL ACETATE	628-63-7	27	1	20	1	20	1	29	1	29	1	89	3	89	3	54	2	54	2
AMYL ALCOHOL	74-41-0																		
ANILINE	62-53-3	83	3	90	3	90	3	145	4	145	4	175	4	175	4	165	4	165	4
AQUA REGIA	20-05-1																		
BATTERY ACID	7664-93-9	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
BENZALDEHYDE	100-52-7	42	2	22	1	22	1	38	2	38	2	40	2	40	2	23	1	23	1
BENZENE	71-43.2	15	1	6	0	6	0	10	0	10	0	9	0	9	0	5	0	5	0
BROMOPROPIONIC ACID (Saturated)	590-92-1																		
BUTANOL	71-36-3																		



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Chemical	CAS	5290		5290B		5190E		5190B		5309		5319		5339		5409		6212R	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
1,1,2,2-TETRACHLOROETHANE	630-20-6											15	1	45	2				
1,2 DI CHLORO ETHANE 76% + PHENOL 24%																		11	1
1,2 DICHLORO ETHANE	107-06-2																	6	0
1,2-DICHLORETHAN REINCST																		15	1
1,3 BUTADIENE	106-99-0																		
1,4 DIOXANE	123-91-1															18	1		
1-BUTANOL	71-36-3																	34	2
1-METHYL-2-PYRROLIDINE	872-50-4															94	3		
2.6-DIMETHYL - 4-HEPTANONE	108-83-8																	>480	6
ACETALDEHYDE	75-07-0															3	0	8	0
ACETIC ACID (10%)	64-19-7																		
ACETIC ACID (25%)	64-19-7																		
ACETIC ACID (99%)	64-19-7	288	5	288	5	280	5	280	5	125	4			97	3	55	2		
ACETIC ACID (Glacial)	64-19-7											80	3					36	2
ACETONE	67-64-1	20	1	20	1	<10	0	<10	0	<10	0					9	0	6	0
ACETONITRILE	75-05-8											<15	2	<15	1	25	1	14	1
ACRYLAMIDE (50%)	79-06-1																	>480	6
ACRYLIC ACID	79-10-7											75	3	73	3	44	2		
AMMONIA 10%	1336-21-6	55	2	55	2	50	2	50	2	>480	6								
AMMONIA ACETATE	631-61-8	>480	6	>480	6	>480	6	>480	6	>480	6								
AMMONIA CHLORIDE	12125-02-9	>480	6	>480	6	>480	6	>480	6	>480	6								
AMMONIA NITRATE	6484-52-2	>240	5	>240	5	>240	5	>240	5	>480	6								
AMMONIUM FLORIDE (40%)	12125-01-8											>480	6			>480	6	>480	6
AMMONIUM HYDROXIDE (< 30 %)	1336-21-6															30	1	>480	6
AMMONIUM HYDROXIDE (85%)	1336-21-6											320	5	>480	6				
AMYL ACETATE	628-63-7											183	4	242	5	13	1	18	1
AMYL ALCOHOL	74-41-0											>480	6						
ANILINE	62-53-3															61	3	68	3
AQUA REGIA	20-05-1											280	5			>480	6		
BATTERY ACID	7664-93-9																	>480	6
BENZALDEHYDE	100-52-7															19	1	21	1
BENZENE	71-43.2																	11	1
BROMOPROPIONIC ACID (Saturated)	590-92-1											>480	6						
BUTANOL	71-36-3																		



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Chemical	CAS	6212		6620		6632		CP25		6922		5290P		5250		5090		5110	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
1,1,2,2-TETRACHLOROETHANE	630-20-6							<4	0										
1,2 DI CHLORO ETHANE 76% + PHENOL 24%		21	1																
1,2 DICHLORO ETHANE	107-06-2	4	0																
1,2-DICHLORETHAN REINCST		12	1																
1,3 BUTADIENE	106-99-0							303	5										
1,4 DIOXANE	123-91-1																		
1-BUTANOL	71-36-3	30	1																
1-METHYL-2-PYRROLIDINE	872-50-4																		
2,6-DIMETHYL - 4-HEPTANONE	108-83-8	>480	6	>480	6	>480	6												
ACETALDEHYDE	75-07-0	6	0					4	0										
ACETIC ACID (10%)	64-19-7											>480	6			>480	6	>480	6
ACETIC ACID (25%)	64-19-7															>480	6	>480	6
ACETIC ACID (99%)	64-19-7																		
ACETIC ACID (Glacial)	64-19-7	24	1									22	1	<30	2				
ACETONE	67-64-1	6	0							20	1								
ACETONITRILE	75-05-8	12	1							53	2								
ACRYLAMIDE (50%)	79-06-1	>480	6	>480	6	>480	6												
ACRYLIC ACID	79-10-7																		
AMMONIA 10%	1336-21-6																		
AMMONIA ACETATE	631-61-8																		
AMMONIA CHLORIDE	12125-02-9																		
AMMONIA NITRATE	6484-52-2																		
AMMONIUM FLORIDE (40%)	12125-01-8	>480	6	>480	6	>480	6												
AMMONIUM HYDROXIDE (< 30 %)	1336-21-6	>480	6	>480	6	>480	6												
AMMONIUM HYDROXIDE (85%)	1336-21-6																		
AMYL ACETATE	628-63-7	16	1																
AMYL ALCOHOL	74-41-0																		
ANILINE	62-53-3	65	3																
AQUA REGIA	20-05-1																		
BATTERY ACID	7664-93-9	>480	6	>480	6	>480	6												
BENZALDEHYDE	100-52-7	18	1																
BENZENE	71-43.2	7	0																
BROMOPROPIONIC ACID (Saturated)	590-92-1																		
BUTANOL	71-36-3																		



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Chemical	CAS	5435		5430		5350		6454S									
		BTT	Class	BTT	Class	BTT	Class	BTT	Class								
1,1,2,2-TETRACHLOROETHANE	630-20-6																
1,2 DI CHLORO ETHANE 76% + PHENOL 24%																	
1,2 DICHLORO ETHANE	107-06-2							8	0								
1,2-DICHLORETHAN REINCST																	
1,3 BUTADIENE	106-99-0																
1,4 DIOXANE	123-91-1																
1-BUTANOL	71-36-3																
1-METHYL-2-PYRROLIDINE	872-50-4																
2,6-DIMETHYL - 4-HEPTANONE	108-83-8							>480	6								
ACETALDEHYDE	75-07-0	19	1														
ACETIC ACID (10%)	64-19-7																
ACETIC ACID (25%)	64-19-7	>480	6														
ACETIC ACID (99%)	64-19-7																
ACETIC ACID (Glacial)	64-19-7	>480	6														
ACETONE	67-64-1							6	0								
ACETONITRILE	75-05-8	>480	6														
ACRYLAMIDE (50%)	79-06-1							>480	6								
ACRYLIC ACID	79-10-7																
AMMONIA 10%	1336-21-6																
AMMONIA ACETATE	631-61-8																
AMMONIA CHLORIDE	12125-02-9																
AMMONIA NITRATE	6484-52-2																
AMMONIUM FLORIDE (40%)	12125-01-8							>480	6								
AMMONIUM HYDROXIDE (< 30 %)	1336-21-6							>480	6								
AMMONIUM HYDROXIDE (85%)	1336-21-6							>480	6								
AMYL ACETATE	628-63-7																
AMYL ALCOHOL	74-41-0																
ANILINE	62-53-3	>480	6														
AQUA REGIA	20-05-1																
BATTERY ACID	7664-93-9							>480	6								
BENZALDEHYDE	100-52-7																
BENZENE	71-43.2							9	0								
BROMOPROPIONIC ACID (Saturated)	590-92-1																
BUTANOL	71-36-3							>240	5								



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Chemical	CAS	6412		6702F		6712F		6700F		6710F		Predator		Predaflex		Neomax		Duoprene	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
BUTOXY PROPANOL	5131-66-5	>480	6	>480	6	>480	6	>480	6	>480	6								
BUTOXY TRIGLYCOL	143-22-6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
BUTYL ACETATE	123-86-4	20	1	11	1	11	1	26	1	26	1	43	2	43	2	23	1	23	1
BUTYL ALCOHOL	71-36-3																		
BUTYL CARBITOL SOLVENT	112-34-5	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
BUTYL CELLOSOLVE SOLVENT	111-76-2	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
BUTYL DIPROPASOL SOLVENT	29911-28-2	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
BUTYL ETHYLENE	592-41-6	>480	6	>480	6	>480	6	>480	6	>480	6								
BUTYL PROPASOL SOLVENT	5131-66-8	>480	6	>480	6	>480	6	>480	6	>480	6								
CALCIUM CHLORIDE	10043-52-4																		
CALCIUM HYDROXIDE	1305-62-0																		
CALCIUM HYPOCHLORIDE	7778-54-3																		
CALCIUM NITRATE	10124-37-5																		
CARBON DISULFIDE	75-15-0																		
CARBON TETRACHLORIDE	56-23-5																		
CASTOR OIL	8001-79-4	>480	6	>480	6	>480	6	>480	6	>480	6								
CAUSTIC POTASH (45%)	1310-58-3	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
CAUSTIC SODA (50%)	1310-73-2	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
CELLOSOLVE ACETATE	110-80-5																		
CELLOSOLVE SOLVENT																			
CHLORINE	7782-50-5																		
CHLOROBENZENE	108-90-7	12	1	11	1	11	1	13	1	13	1	24	1	24	1	12	1	12	1
CHLOROFORM	67-66-3	8	0	4	0	4	0									12	1	12	1
CHLOROMETHANE																			
CHROMIC ACID (50%)	1333-82-0	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
CHROMIUM TRIOXIDE	1333-82-0	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
CITRIC ACID (10%)	77-92-9																		
CITRIC ACID (30%)	77-92-9	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
CITRIC ACID (PURE)	77-92-9																		
COOKING OIL		>480	6	>480	6	>480	6	>480	6	>480	6								
CORN OIL	8001-30-7	>480	6	>480	6	>480	6	>480	6	>480	6								
CRESOL	1319.77-3	>480	6	>480	6	>480	6	>480	6	>480	6								
CRESYLIC ACID	1319-77-3	>480	6	>480	6	>480	6	>480	6	>480	6								
CYCLOHEXANE	110-82-7	38	2	14	1	14	1	34	2	34	2	>480	6	>480	6	>480	6	>480	6



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Chemical	CAS	5290		5290B		5190E		5190B		5309		5319		5339		5409		6212R	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
BUTOXY PROPANOL	5131-66-5																	>480	6
BUTOXY TRIGLYCOL	143-22-6																	>480	6
BUTYL ACETATE	123-86-4											66	3	46	2	10	0	14	1
BUTYL ALCOHOL	71-36-3											>480	6			48	2		
BUTYL CARBITOL SOLVENT	112-34-5																	>480	6
BUTYL CELLOSOLVE SOLVENT	111-76-2											>480	6			25	1	>480	6
BUTYL DIPROPASOL SOLVENT	29911-28-2																	>480	6
BUTYL ETHYLENE	592-41-6																	>480	6
BUTYL PROPASOL SOLVENT	5131-66-8																	>480	6
CALCIUM CHLORIDE	10043-52-4	>480	6	>480	6	>480	6	>480	6	>480	6								
CALCIUM HYDROXIDE	1305-62-0	>480	6	>480	6	>480	6	>480	6	>480	6								
CALCIUM HYPOCHLORIDE	7778-54-3	>480	6	>480	6	>480	6	>480	6	>480	6								
CALCIUM NITRATE	10124-37-5	>480	6	>480	6	>480	6	>480	6	>480	6								
CARBON DISULFIDE	75-15-0											14	1	11	1	<3	0		
CARBON TETRACHLORIDE	56-23-5	<10	0	<10	0	<10	0	<10	0	<240	4	>480	6			12	1		
CASTOR OIL	8001-79-4																	>480	6
CAUSTIC POTASH (45%)	1310-58-3																	>480	6
CAUSTIC SODA (50%)	1310-73-2																	>480	6
CELLOSOLVE ACETATE	110-80-5											100	3	44	2	14	1		
CELLOSOLVE SOLVENT																28	1		
CHLORINE	7782-50-5																		
CHLOROBENZENE	108-90-7																	11	1
CHLOROFORM	67-66-3	<10	0	<10	0	<10	0	<10	0	<10	0							6	0
CHLOROMETHANE																			
CHROMIC ACID (50%)	1333-82-0											>480	6			15	1	>480	6
CHROMIUM TRIOXIDE	1333-82-0																	>480	6
CITRIC ACID (10%)	77-92-9											>480	6			>480	6		
CITRIC ACID (30%)	77-92-9																	>480	6
CITRIC ACID (PURE)	77-92-9	>480	6	>480	6	>480	6	>480	6	>480	6								
COOKING OIL																		>480	6
CORN OIL	8001-30-7																	>480	6
CRESOL	1319.77-3																	>480	6
CRESYLIC ACID	1319-77-3																	>480	6
CYCLOHEXANE	110-82-7	<10	0	<10	0	<10	0	<10	0	>480	6							21	1



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Chemical	CAS	6212		6620		6632		CP25		6922		5290P		5250		5090		5110	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
BUTOXY PROPANOL	5131-66-5	>480	6	>480	6	>480	6												
BUTOXY TRIGLYCOL	143-22-6	>480	6	>480	6	>480	6												
BUTYL ACETATE	123-86-4	12	1					94	3										
BUTYL ALCOHOL	71-36-3																		
BUTYL CARBITOL SOLVENT	112-34-5	>480	6	>480	6	>480	6												
BUTYL CELLOSOLVE SOLVENT	111-76-2	>480	6	>480	6	>480	6												
BUTYL DIPROPASOL SOLVENT	29911-28-2	>480	6	>480	6	>480	6												
BUTYL ETHYLENE	592-41-6	>480	6	>480	6	>480	6												
BUTYL PROPASOL SOLVENT	5131-66-8	>480	6	>480	6	>480	6												
CALCIUM CHLORIDE	10043-52-4																		
CALCIUM HYDROXIDE	1305-62-0																		
CALCIUM HYPOCHLORIDE	7778-54-3																		
CALCIUM NITRATE	10124-37-5																		
CARBON DISULFIDE	75-15-0							<4	0	16	1								
CARBON TETRACHLORIDE	56-23-5																		
CASTOR OIL	8001-79-4	>480	6	>480	6	>480	6												
CAUSTIC POTASH (45%)	1310-58-3	>480	6	>480	6	>480	6												
CAUSTIC SODA (50%)	1310-73-2	>480	6	>480	6	>480	6												
CELLOSOLVE ACETATE	110-80-5																		
CELLOSOLVE SOLVENT																			
CHLORINE	7782-50-5							60	3										
CHLOROBENZENE	108-90-7	10	0																
CHLOROFORM	67-66-3	4	0																
CHLOROMETHANE								176	4										
CHROMIC ACID (50%)	1333-82-0	>480	6	>480	6	>480	6												
CHROMIUM TRIOXIDE	1333-82-0	>480	6	>480	6	>480	6												
CITRIC ACID (10%)	77-92-9																		
CITRIC ACID (30%)	77-92-9	>480	6	>480	6	>480	6												
CITRIC ACID (PURE)	77-92-9																		
COOKING OIL		>480	6	>480	6	>480	6												
CORN OIL	8001-30-7	>480	6	>480	6	>480	6												
CRESOL	1319.77-3	>480	6	>480	6	>480	6												
CRESYLIC ACID	1319-77-3	>480	6	>480	6	>480	6												
CYCLOHEXANE	110-82-7	18	1					4	0										



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Chemical	CAS	5435		5430		5350		6454S											
		BTT	Class	BTT	Class	BTT	Class	BTT	Class										
BUTOXY PROPANOL	5131-66-5							>480	6										
BUTOXY TRIGLYCOL	143-22-6							>480	6										
BUTYL ACETATE	123-86-4																		
BUTYL ALCOHOL	71-36-3																		
BUTYL CARBITOL SOLVENT	112-34-5							>480	6										
BUTYL CELLOSOLVE SOLVENT	111-76-2							>480	6										
BUTYL DIPROPASOL SOLVENT	29911-28-2																		
BUTYL ETHYLENE	592-41-6							>480	6										
BUTYL PROPASOL SOLVENT	5131-66-8																		
CALCIUM CHLORIDE	10043-52-4																		
CALCIUM HYDROXIDE	1305-62-0																		
CALCIUM HYPOCHLORIDE	7778-54-3																		
CALCIUM NITRATE	10124-37-5																		
CARBON DISULFIDE	75-15-0																		
CARBON TETRACHLORIDE	56-23-5																		
CASTOR OIL	8001-79-4							>480	6										
CAUSTIC POTASH (45%)	1310-58-3																		
CAUSTIC SODA (50%)	1310-73-2																		
CELLOSOLVE ACETATE	110-80-5																		
CELLOSOLVE SOLVENT																			
CHLORINE	7782-50-5																		
CHLOROBENZENE	108-90-7																		
CHLOROFORM	67-66-3																		
CHLOROMETHANE																			
CHROMIC ACID (50%)	1333-82-0							>480	6										
CHROMIUM TRIOXIDE	1333-82-0							>480	6										
CITRIC ACID (10%)	77-92-9																		
CITRIC ACID (30%)	77-92-9							>480	6										
CITRIC ACID (PURE)	77-92-9																		
COOKING OIL								>480	6										
CORN OIL	8001-30-7							>480	6										
CRESOL	1319.77-3							>480	6										
CRESYLIC ACID	1319-77-3							>480	6										
CYCLOHEXANE	110-82-7																		



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Chemical	CAS	6412		6702F		6712F		6700F		6710F		Predator		Predaflex		Neomax		Duoprene	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
CYCLOHEXANONE	108-94-1	58	2	32	2	32	2	57	2	57	2	118	3	118	3	53	2	53	2
CYLCOHEXANOL	108-93-0	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
DETERGENT		>480	6	>480	6	>480	6	>480	6	>480	6								
DIACETONE ALCOHOL	123-42-2	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
DI-BUTLY PHTHALATE (D.B.P)	84-74-2	>480	6	>480	6	>480	6	>480	6	>480	6								
DIBUTYL PHTHALATE	84-74-2	>480	6	>480	6	>480	6	>480	6	>480	6								
DIESEL	77650-28-3	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
DIESEL OIL	68334-30-5																		
DIETHANOLAMINE	111-42-2	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
DIETHYL ETHER	60-29-7	6	0	3	0	3	0	5	0	5	0	14	1	14	1	13	1	13	1
DIETHYLAMINE	109-89-7	7	0	8	0	8	0	9	0	9	0								
DIETHYLENE GLYCOL MONOBUTYL ETHER	112-34-5	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
DIETHYLENE GLYCOL MONOHEXYL ETHER	112-59-4	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
DIETHYLENE GLYCOL MONOMETHYL ETHER	111-77-3	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
DIETHYLENE GLYCOL MONOPROPYL ETHER	6881-94-3	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
DI-ISOBUTYL KETONE	108-83-8	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
DI-ISOBUTYL KETONE (80%)	108-83-8																		
DIOCTYL PHTHALATE																			
DI-ISOOCTYL PHTHALATE (D.I.O.P)	27554-26-3	>480	6	>480	6	>480	6	>480	6	>480	6								
DIMETHYL SULFOXIDE	67-68-5																		
DIMETHYLACETAMIDE	127-19-5											51	2	51	2	67	3	67	3
DIMETYL FORMAMIDE(DMF)	68-12-2	21	1	15	1	15	1	27	1	27	1	37	2	37	2	57	2	57	2
DIOCTAL PHTHALATE	117-84-0																		
DIPROPASOL GLYCOL MONOBUTYL ETHER	29911-28-2	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
DIPROPYLENE GLYCOL MONOBUTYL ETHER	29911-28-2	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
DIPROPYLENE GLYCOL MONOPROPYL ETHER	29911-27-1	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
DIVINYL BENZENE	1321-74-0																		
DOP	117-84-0																		
EPICHLOROHYDRIN	106-89-8																		
EPOXIDISED SOYA BEAN OIL		>480	6	>480	6	>480	6	>480	6	>480	6								
ETHANAL	75-07-0																		
ETHANOL	64-17-5																		
ETHANOLAMINE	141-43-5	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
ETHOXYTRIGLYCOL	112-50-5	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6



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Chemical	CAS	5290		5290B		5190E		5190B		5309		5319		5339		5409		6212R	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
CYCLOHEXANONE	108-94-1																	48	2
CYCLOHEXANOL	108-93-0	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6			146	4	>480	6
DETERGENT																		>480	6
DIACETONE ALCOHOL	123-42-2											273	5	>480	6	84	3	>480	6
DI-BUTYL PHTHALATE (D.B.P)	84-74-2																	>480	6
DIBUTYL PHTHALATE	84-74-2											>480	6			>480	6	>480	6
DIESEL	77650-28-3																	>480	6
DIESEL OIL	68334-30-5	<10	0	<10	0	<10	0	<10	0	>480	6								
DIETHANOLAMINE	111-42-2																	>480	6
DIETHYL ETHER	60-29-7	<10	0	<10	0	<10	0	<10	0	90	3							3	0
DIETHYLAMINE	109-89-7	<10	0	<10	0	<10	0	<10	0	31	2	25	2	19	1			9	0
DIETHYLENE GLYCOL MONOBUTYL ETHER	112-34-5																	>480	6
DIETHYLENE GLYCOL MONOHEXYL ETHER	112-59-4																	>480	6
DIETHYLENE GLYCOL MONOMETHYL ETHER	111-77-3																	>480	6
DIETHYLENE GLYCOL MONOPROPYL ETHER	6881-94-3																	>480	6
DI-ISOBUTYL KETONE	108-83-8																	>480	6
DI-ISOBUTYL KETONE (80%)	108-83-8											>480	6			23	1		
DIOCTYL PHTHALATE																		>480	6
DI-ISOOCTYL PHTHALATE (D.I.O.P)	27554-26-3																	>480	6
DIMETHYL SULFOXIDE	67-68-5											166	4						
DIMETHYLACETAMIDE	127-19-5															36	2		
DIMETHYL FORMAMIDE(DMF)	68-12-2															40	2	11	1
DIOCTAL PHTHALATE	117-84-0											>480	6			>480	6		
DIPROPASOL GLYCOL MONOBUTYL ETHER	29911-28-2																	>480	6
DIPROPYLENE GLYCOL MONOBUTYL ETHER	29911-28-2																	>480	6
DIPROPYLENE GLYCOL MONOPROPYL ETHER	29911-27-1																	>480	6
DIVINYL BENZENE	1321-74-0																		
DOP	117-84-0	>480	6	>480	6	>480	6	>480	6	>480	6								
EPICHLOROHYDRIN	106-89-8															15	1		
EPOXIDISED SOYA BEAN OIL																		>480	6
ETHANAL	75-07-0																		
ETHANOL	64-17-5	45	2	45	2	45	2	45	2	>480	6								
ETHANOLAMINE	141-43-5																	>480	6
ETHOXYTRIGLYCOL	112-50-5																	>480	6



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Chemical	CAS	6212		6620		6632		CP25		6922		5290P		5250		5090		5110	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
CYCLOHEXANONE	108-94-1	63	3																
CYLCOHEXANOL	108-93-0	>480	6	>480	6	>480	6												
DETERGENT		>480	6	>480	6	>480	6												
DIACETONE ALCOHOL	123-42-2	>480	6	>480	6	>480	6												
DI-BUTLY PHTHALATE (D.B.P)	84-74-2	>480	6	>480	6	>480	6												
DIBUTYL PHTHALATE	84-74-2	>480	6	>480	6	>480	6												
DIESEL	77650-28-3	>480	6	>480	6	>480	6												
DIESEL OIL	68334-30-5																		
DIETHANOLAMINE	111-42-2	>480	6	>480	6	>480	6												
DIETHYL ETHER	60-29-7	4	0																
DIETHYLAMINE	109-89-7	6	0					27	1										
DIETHYLENE GLYCOL MONOBUTYL ETHER	112-34-5	>480	6	>480	6	>480	6												
DIETHYLENE GLYCOL MONOHEXYL ETHER	112-59-4	>480	6	>480	6	>480	6												
DIETHYLENE GLYCOL MONOMETHYL ETHER	111-77-3	>480	6	>480	6	>480	6												
DIETHYLENE GLYCOL MONOPROPYL ETHER	6881-94-3	>480	6	>480	6	>480	6												
DI-ISOBUTYL KETONE	108-83-8	>480	6	>480	6	>480	6												
DI-ISOBUTYL KETONE (80%)	108-83-8																		
DIOCTYL PHTHALATE																			
DI-ISOOCTYL PHTHALATE (D.I.O.P)	27554-26-3	>480	6	>480	6	>480	6												
DIMETHYL SULFOXIDE	67-68-5																		
DIMETHYLACETAMIDE	127-19-5							>480	6										
DIMETYL FORMAMIDE(DMF)	68-12-2	14	1																
DIOCTAL PHTHALATE	117-84-0																		
DIPROPASOL GLYCOL MONOBUTYL ETHER	29911-28-2	>480	6	>480	6	>480	6												
DIPROPYLENE GLYCOL MONOBUTYL ETHER	29911-28-2	>480	6	>480	6	>480	6												
DIPROPYLENE GLYCOL MONOPROPYL ETHER	29911-27-1	>480	6	>480	6	>480	6												
DIVINYL BENZENE	1321-74-0							54	2										
DOP	117-84-0																		
EPICHLOROHYDRIN	106-89-8																		
EPOXIDISED SOYA BEAN OIL		>480	6	>480	6	>480	6												
ETHANAL	75-07-0							4	0										
ETHANOL	64-17-5															19	1	19	1
ETHANOLAMINE	141-43-5	>480	6	>480	6	>480	6												
ETHOXYTRIGLYCOL	112-50-5	>480	6	>480	6	>480	6												



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Chemical	CAS	5435		5430		5350		6454S												
		BTT	Class	BTT	Class	BTT	Class	BTT	Class											
CYCLOHEXANONE	108-94-1																			
CYLCOHEXANOL	108-93-0							>480	6											
DETERGENT								>480	6											
DIACETONE ALCOHOL	123-42-2							>480	6											
DI-BUTLY PHTHALATE (D.B.P)	84-74-2							>480	6											
DIBUTYL PHTHALATE	84-74-2																			
DIESEL	77650-28-3					>480	6	>480	6											
DIESEL OIL	68334-30-5																			
DIETHANOLAMINE	111-42-2							>480	6											
DIETHYL ETHER	60-29-7							6	0											
DIETHYLAMINE	109-89-7																			
DIETHYLENE GLYCOL MONOBUTYL ETHER	112-34-5																			
DIETHYLENE GLYCOL MONOHEXYL ETHER	112-59-4							>480	6											
DIETHYLENE GLYCOL MONOMETHYL ETHER	111-77-3																			
DIETHYLENE GLYCOL MONOPROPYL ETHER	6881-94-3																			
DI-ISOBUTYL KETONE	108-83-8							>480	6											
DI-ISOBUTYL KETONE (80%)	108-83-8																			
DIOCTYL PHTHALATE								>480	6											
DI-ISOOCTYL PHTHALATE (D.I.O.P)	27554-26-3																			
DIMETHYL SULFOXIDE	67-68-5																			
DIMETHYLACETAMIDE	127-19-5																			
DIMETYL FORMAMIDE(DMF)	68-12-2	>480	6					22	1											
DIOCTAL PHTHALATE	117-84-0																			
DIPROPASOL GLYCOL MONOBUTYL ETHER	29911-28-2							>480	6											
DIPROPYLENE GLYCOL MONOBUTYL ETHER	29911-28-2																			
DIPROPYLENE GLYCOL MONOPROPYL ETHER	29911-27-1							>480	6											
DIVINYL BENZENE	1321-74-0																			
DOP	117-84-0																			
EPICHLOROHYDRIN	106-89-8																			
EPOXIDISED SOYA BEAN OIL								>480	6											
ETHANAL	75-07-0																			
ETHANOL	64-17-5	240	4	>30	2															
ETHANOLAMINE	141-43-5							>480	6											
ETHOXYTRIGLYCOL	112-50-5							>480	6											



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Chemical	CAS	6412		6702F		6712F		6700F		6710F		Predator		Predaflex		Neomax		Duoprene	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
ETHYL ACETATE	141-78-6	13	1	9	0	9	0	13	1	13	1	22	1	22	1	18	1	18	1
ETHYL ALCOHOL (90%)	64-17-5																		
ETHYL ALDEHYDE																			
ETHYL BUTANOL		>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
ETHYL ETHER																			
ETHYL GLYCOL ETHER	110-71-4																		
ETHYLENE GLYCOL	107-21-1	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
ETHYLENE GLYCOL MONOPROPYL ETHER	2807-30-9	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
ETHYLENE OXIDE	75-21-8																		
FORMALDEHYDE (30%)	50-00-0																		
FORMALDEHYDE (37%)	50-00-0	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
FORMALDEHYDE (99%)	50-00-0																		
FORMIC ACID (90%)	64-18-6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
FORMIC ACID (95%)	64-18-6																		
FREON TF	76-13-1																		
FURFURAL	98-01-1																		
GASOLINE, WHITE	8006-61-9																		
GENKLENE		8	0	4	0	4	0	6	0	6	0	6	0	6	0	5	0	5	0
GLYCERINE	56-81-5	>480	6	>480	6	>480	6	>480	6	>480	6								
GLYCOL	111-46-6																		
GROUNDNUT OIL		>480	6	>480	6	>480	6	>480	6	>480	6								
HEPTANE	142-82-5																		
HEXAMETHYLDISILAZINE																			
HEXANE	110-54-3																		
HEXYLCARBITOL SOLVENT	112-59-4	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
HEXYLCELLOSOLVE SOLVENT	112-25-4	>480	6	>480	6	>480	6	>480	6	>480	6								
HYDRAZINE (65%)	302-01-2																		
HYDRAZINE (98%)	302-01-2																		
HYDRAZINE HYDRATE (85%)	302-01-2	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
HYDROCHLORIC ACID (10%)	7647-01-0	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
HYDROCHLORIC ACID (30%)	7647-01-0	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
HYDROCHLORIC ACID (37%)	7647-01-0																		
HYDROFLUORIC ACID (14%)	7664-39-3																		
HYDROFLUORIC ACID (48%)	7664-39-3																		



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Chemical	CAS	5290		5290B		5190E		5190B		5309		5319		5339		5409		6212R	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
ETHYL ACETATE	141-78-6															6	0	7	0
ETHYL ALCOHOL (90%)	64-17-5											293	5						
ETHYL ALDEHYDE																			
ETHYL BUTANOL																		>480	6
ETHYL ETHER												48	2	37	2	<3	0		
ETHYL GLYCOL ETHER	110-71-4											151	4	43	2	32	2		
ETHYLENE GLYCOL	107-21-1	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6					>480	6
ETHYLENE GLYCOL MONOPROPYL ETHER	2807-30-9																	>480	6
ETHYLENE OXIDE	75-21-8																		
FORMALDEHYDE (30%)	50-00-0	>480	6	>480	6	>480	6	>480	6	>480	6								
FORMALDEHYDE (37%)	50-00-0																	>480	6
FORMALDEHYDE (99%)	50-00-0											>480	6						
FORMIC ACID (90%)	64-18-6	>480	6	>480	6	>480	6	>480	6	<60	2							>480	6
FORMIC ACID (95%)	64-18-6											60	3	55	2	250	5		
FREON TF	76-13-1											>480	6	>480	6				
FURFURAL	98-01-1															19	1		
GASOLINE, WHITE	8006-61-9											>480	6						
GENKLENE																		5	0
GLYCERINE	56-81-5	>480	6	>480	6	>480	6	>480	6	>480	6							>480	6
GLYCOL	111-46-6	>480	6	>480	6	>480	6	>480	6	>480	6								
GROUNDNUT OIL																		>480	6
HEPTANE	142-82-5	<30	1	<30	1	<30	1	<30	1	>480	6								
HEXAMETHYLDISILAZINE												>480	6			38	2		
HEXANE	110-54-3	<10	0	<10	0	<10	0	<10	0	>480	6	>480	6						
HEXYLCARBITOL SOLVENT	112-59-4																	>480	6
HEXYLCELLOSOLVE SOLVENT	112-25-4																	>480	6
HYDRAZINE (65%)	302-01-2											388	5						
HYDRAZINE (98%)	302-01-2													>480	6				
HYDRAZINE HYDRATE (85%)	302-01-2																	>480	6
HYDROCHLORIC ACID (10%)	7647-01-0											>480	6					>480	6
HYDROCHLORIC ACID (30%)	7647-01-0	>480	6	>480	6	>480	6	>480	6	>480	6							>480	6
HYDROCHLORIC ACID (37%)	7647-01-0											>480	6			25	1	132	4
HYDROFLUORIC ACID (14%)	7664-39-3	>480	6	>480	6	>480	6	>480	6	>480	6								
HYDROFLUORIC ACID (48%)	7664-39-3											>480	6			>480	6		



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Chemical	CAS	6212		6620		6632		CP25		6922		5290P		5250		5090		5110	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
ETHYL ACETATE	141-78-6	6	0					253	5	13	1								
ETHYL ALCOHOL (90%)	64-17-5																		
ETHYL ALDEHYDE								4	0										
ETHYL BUTANOL		>480	6	>480	6	>480	6												
ETHYL ETHER																			
ETHYL GLYCOL ETHER	110-71-4																		
ETHYLENE GLYCOL	107-21-1	>480	6	>480	6	>480	6												
ETHYLENE GLYCOL MONOPROPYL ETHER	2807-30-9	>480	6	>480	6	>480	6												
ETHYLENE OXIDE	75-21-8							173	4										
FORMALDEHYDE (30%)	50-00-0																		
FORMALDEHYDE (37%)	50-00-0	>480	6	>480	6	>480	6					60-120	3			60-120	3	60-120	3
FORMALDEHYDE (99%)	50-00-0																		
FORMIC ACID (90%)	64-18-6	>480	6	>480	6	>480	6												
FORMIC ACID (95%)	64-18-6																		
FREON TF	76-13-1																		
FURFURAL	98-01-1																		
GASOLINE, WHITE	8006-61-9																		
GENKLENE		4	0																
GLYCERINE	56-81-5	>480	6	>480	6	>480	6												
GLYCOL	111-46-6																		
GROUNDNUT OIL		>480	6	>480	6	>480	6												
HEPTANE	142-82-5											>480	6						
HEXAMETHYLDISILAZINE																			
HEXANE	110-54-3							4	0										
HEXYLCARBITOL SOLVENT	112-59-4	>480	6	>480	6	>480	6												
HEXYLCELLOSOLVE SOLVENT	112-25-4	>480	6	>480	6	>480	6												
HYDRAZINE (65%)	302-01-2																		
HYDRAZINE (98%)	302-01-2																		
HYDRAZINE HYDRATE (85%)	302-01-2	>480	6	>480	6	>480	6												
HYDROCHLORIC ACID (10%)	7647-01-0	>480	6	>480	6	>480	6					>480	6	>480	6	>480	6	>480	6
HYDROCHLORIC ACID (30%)	7647-01-0	>480	6	>480	6	>480	6												
HYDROCHLORIC ACID (37%)	7647-01-0	95	3	>480	6	>480	6												
HYDROFLUORIC ACID (14%)	7664-39-3																		
HYDROFLUORIC ACID (48%)	7664-39-3																		



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Chemical	CAS	5435		5430		5350		6454S												
		BTT	Class	BTT	Class	BTT	Class	BTT	Class											
ETHYL ACETATE	141-78-6							7	0											
ETHYL ALCOHOL (90%)	64-17-5																			
ETHYL ALDEHYDE																				
ETHYL BUTANOL								>480	6											
ETHYL ETHER																				
ETHYL GLYCOL ETHER	110-71-4																			
ETHYLENE GLYCOL	107-21-1							>480	6											
ETHYLENE GLYCOL MONOPROPYL ETHER	2807-30-9							>480	6											
ETHYLENE OXIDE	75-21-8																			
FORMALDEHYDE (30%)	50-00-0																			
FORMALDEHYDE (37%)	50-00-0	>480	6	>240	5			>480	6											
FORMALDEHYDE (99%)	50-00-0																			
FORMIC ACID (90%)	64-18-6							>480	6											
FORMIC ACID (95%)	64-18-6																			
FREON TF	76-13-1																			
FURFURAL	98-01-1	>480	6																	
GASOLINE, WHITE	8006-61-9																			
GENKLENE																				
GLYCERINE	56-81-5							>480	6											
GLYCOL	111-46-6																			
GROUNDNUT OIL								>480	6											
HEPTANE	142-82-5																			
HEXAMETHYLDISILAZINE																				
HEXANE	110-54-3																			
HEXYLCARBITOL SOLVENT	112-59-4							>480	6											
HEXYLCELLOSOLVE SOLVENT	112-25-4							>480	6											
HYDRAZINE (65%)	302-01-2																			
HYDRAZINE (98%)	302-01-2																			
HYDRAZINE HYDRATE (85%)	302-01-2							>480	6											
HYDROCHLORIC ACID (10%)	7647-01-0	>480	6	>480	6			>480	6											
HYDROCHLORIC ACID (30%)	7647-01-0							>480	6											
HYDROCHLORIC ACID (37%)	7647-01-0							>480	6											
HYDROFLUORIC ACID (14%)	7664-39-3																			
HYDROFLUORIC ACID (48%)	7664-39-3																			



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Chemical	CAS	6412		6702F		6712F		6700F		6710F		Predator		Predaflex		Neomax		Duoprene	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
HYDROGEN FLUORIDE	7664-39-3																		
HYDROGEN PEROXIDE	7722-84-1	>480	6	>480	6	>480	6	>480	6	>480	6								
HYDROGEN PEROXIDE(30 %)	7722-84-1	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
HYDROQUINONE	123-31-9	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
IODOMETHANE	74-88-4							11	1	11	1					14	1	14	1
ISO BUTYL ALCOHOL	78-83-1	91	3	43	2	43	2	86	3	86	3	>480	6	>480	6	>480	6	>480	6
ISO BUTYL METHYL KETONE		22	1	9	0	9	0	18	1	18	1	52	2	52	2	32	2	32	2
ISO PROPANOL	67-63-0																		
ISO PROPYL ALCOHOL	67-63-0	80	3	35	2	35	2	70	3	70	3	>480	6	>480	6	>480	6	>480	6
ISOAMYL ALCHOHOL	123-51-3	122	4	62	3	62	3	80	3	80	3	>480	6	>480	6	>480	6	>480	6
ISO-OCTANE	26635-64-3																		
KEROSENE	8008-20-6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
KEROSENE (Paraffin)	8008-20-6	119	3	124	4	124	4	228	4	228	4								
LACTIC ACID (85%)	50-21-5	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
LAURIC ACID (36%)	143-07-7																		
MALEIC ACID	110-16-7	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
METHANOL	67-56-1	31	2	19	1	19	1									>480	6	>480	6
METHOXYTRIGLYCOL	112-35-6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
METHYL ACETATE	79-20-9	8	0	5	0	5	0	11	1	11	1								
METHYL ACRYLATE		10	0	5	0	5	0	11	1	11	1								
METHYL ALCOHOL	67-56-1	20	1	13	1	13	1	20	1	20	1	49	2	49	2	67	3	67	3
METHYL CELLOSOLVE	109-86-4																		
METHYL CHLORIDE	74-87-3																		
METHYL ETHYL KETONE (MEK)	78-93-3	10	0	6	0	6	0	10	0	10	0	15	1	15	1	9	0	9	0
METHYL ISOBUTYL KETONE (MIBK)	108-10-1																		
METHYL METHACRYLATE	80-62-6	8	0	5	0	5	0	9	0	9	0	15	1	15	1	10	0	10	0
METHYL PROPYL KETONE																			
METHYL T-BUTYL ETHER																			
METHYLAMINE (40%)	74-89-5																		
METHYLCARBITOL SOLVENT	111-77-3	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
METHYLENE CHLORIDE	74-87-3	8	0	4	0	4	0	6	0	6	0	6	0	6	0	10	0	10	0
MILK		>480	6	>480	6	>480	6	>480	6	>480	6								
MILK PRODUCTS (BUTTER, ETC.)		>480	6	>480	6	>480	6	>480	6	>480	6								
MINERAL SPIRITS, RULE 66																			



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Chemical	CAS	5290		5290B		5190E		5190B		5309		5319		5339		5409		6212R	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
HYDROGEN FLUORIDE	7664-39-3																		
HYDROGEN PEROXIDE	7722-84-1																	>480	6
HYDROGEN PEROXIDE(30 %)	7722-84-1	>480	6	>480	6	>480	6	>480	6	<240	4	>480	6			>480	6	>480	6
HYDROQUINONE	123-31-9											>480	6					>480	6
IODOMETHANE	74-88-4																		
ISO BUTYL ALCOHOL	78-83-1											>480	6			45	2	45	2
ISO BUTYL METHYL KETONE																		13	1
ISO PROPANOL	67-63-0	90	3	90	3	165	4	165	4	>480	6								
ISO PROPYL ALCOHOL	67-63-0											>480	6			44	2	60	2
ISOAMYL ALCHOHOL	123-51-3																	56	2
ISO-OCTANE	26635-64-3											>480	6			17	1		
KEROSENE	8008-20-6	<240	4	<240	4	<120	3	<120	3	>480	6	>480	6			30	1	>480	6
KEROSENE (Paraffin)	8008-20-6	<240	4	<240	4	<120	3	<120	3	>480	6							121	4
LACTIC ACID (85%)	50-21-5											>480	6			>480	6	>480	6
LAURIC ACID (36%)	143-07-7											>450	5	>480	6	>480	6		
MALEIC ACID	110-16-7											>480	6			>480	6	>480	6
METHANOL	67-56-1	45	2	45	2	45	2	45	2	75	3							22	1
METHOXYTRIGLYCOL	112-35-6																	>480	6
METHYL ACETATE	79-20-9																	5	0
METHYL ACRYLATE																		5	0
METHYL ALCOHOL	67-56-1											59	2	48	2	18	1	17	1
METHYL CELLOSOLVE	109-86-4											80	3	38	2				
METHYL CHLORIDE	74-87-3																		
METHYL ETHYL KETONE (MEK)	78-93-3	90	3	90	3	95	3	95	3	<10	0					<3	0	9	0
METHYL ISOBUTYL KETONE (MIBK)	108-10-1																		
METHYL METHACRYLATE	80-62-6																	3	0
METHYL PROPYL KETONE																6	0		
METHYL T-BUTYL ETHER												393	5	>408	5				
METHYLAMINE (40%)	74-89-5											>480	6						
METHYLCARBITOL SOLVENT	111-77-3																	>480	6
METHYLENE CHLORIDE	74-87-3	<10	0	<10	0	<10	0	<10	0	<10	0							5	0
MILK																		>480	6
MILK PRODUCTS (BUTTER, ETC.)																			
MINERAL SPIRITS, RULE 66												>480	6					>480	6



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Chemical	CAS	6212		6620		6632		CP25		6922		5290P		5250		5090		5110	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
HYDROGEN FLUORIDE	7664-39-3							15	1										
HYDROGEN PEROXIDE	7722-84-1	>480	6	>480	6	>480	6												
HYDROGEN PEROXIDE(30 %)	7722-84-1	>480	6	>480	6	>480	6												
HYDROQUINONE	123-31-9	>480	6	>480	6	>480	6												
IODOMETHANE	74-88-4	5	0																
ISO BUTYL ALCOHOL	78-83-1	41	2																
ISO BUTYL METHYL KETONE		11	1																
ISO PROPANOL	67-63-0																		
ISO PROPYL ALCOHOL	67-63-0	40	2																
ISOAMYL ALCHOHOL	123-51-3	45	2																
ISO-OCTANE	26635-64-3																		
KEROSENE	8008-20-6	>480	6	>480	6	>480	6												
KEROSENE (Paraffin)	8008-20-6	96	3																
LACTIC ACID (85%)	50-21-5	>480	6	>480	6	>480	6												
LAURIC ACID (36%)	143-07-7																		
MALEIC ACID	110-16-7	>480	6	>480	6	>480	6												
METHANOL	67-56-1	24	1							410	5								
METHOXYTRIGLYCOL	112-35-6	>480	6	>480	6	>480	6												
METHYL ACETATE	79-20-9	4	0																
METHYL ACRYLATE		3	0																
METHYL ALCOHOL	67-56-1	13	1																
METHYL CELLOSOLVE	109-86-4																		
METHYL CHLORIDE	74-87-3							176	4										
METHYL ETHYL KETONE (MEK)	78-93-3	4	0					376	5										
METHYL ISOBUTYL KETONE (MIBK)	108-10-1							340	5										
METHYL METHACRYLATE	80-62-6	4	0																
METHYL PROPYL KETONE																			
METHYL T-BUTYL ETHER																			
METHYLAMINE (40%)	74-89-5																		
METHYLCARBITOL SOLVENT	111-77-3	>480	6	>480	6	>480	6												
METHYLENE CHLORIDE	74-87-3	4	0	>480	6	>480	6	20	1										
MILK		>480	6	>480	6	>480	6												
MILK PRODUCTS (BUTTER, ETC.)				>480	6	>480	6												
MINERAL SPIRITS, RULE 66		>480	6																



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Chemical	CAS	5435		5430		5350		6454S												
		BTT	Class	BTT	Class	BTT	Class	BTT	Class											
HYDROGEN FLUORIDE	7664-39-3																			
HYDROGEN PEROXIDE	7722-84-1							>480	6											
HYDROGEN PEROXIDE(30 %)	7722-84-1							>480	6											
HYDROQUINONE	123-31-9							>480	6											
IODOMETHANE	74-88-4																			
ISO BUTYL ALCOHOL	78-83-1																			
ISO BUTYL METHYL KETONE								19	1											
ISO PROPANOL	67-63-0																			
ISO PROPYL ALCOHOL	67-63-0																			
ISOAMYL ALCHOHOL	123-51-3																			
ISO-OCTANE	26635-64-3																			
KEROSENE	8008-20-6							>480	6											
KEROSENE (Paraffin)	8008-20-6																			
LACTIC ACID (85%)	50-21-5							>480	6											
LAURIC ACID (36%)	143-07-7																			
MALEIC ACID	110-16-7							>480	6											
METHANOL	67-56-1																			
METHOXYTRIGLYCOL	112-35-6							>480	6											
METHYL ACETATE	79-20-9							9	0											
METHYL ACRYLATE																				
METHYL ALCOHOL	67-56-1																			
METHYL CELLOSOLVE	109-86-4																			
METHYL CHLORIDE	74-87-3																			
METHYL ETHYL KETONE (MEK)	78-93-3							6	0											
METHYL ISOBUTYL KETONE (MIBK)	108-10-1																			
METHYL METHACRYLATE	80-62-6							9	0											
METHYL PROPYL KETONE																				
METHYL T-BUTYL ETHER																				
METHYLAMINE (40%)	74-89-5																			
METHYLCARBITOL SOLVENT	111-77-3																			
METHYLENE CHLORIDE	74-87-3							6	0											
MILK								>480	6											
MILK PRODUCTS (BUTTER, ETC.)								>480	6											
MINERAL SPIRITS, RULE 66																				



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Chemical	CAS	6412		6702F		6712F		6700F		6710F		Predator		Predaflex		Neomax		Duoprene	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
MONOETHANOLAMINE	141-43-5	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
MORPHOLINE	110-91-8	63	3	27	1	27	1	38	2	38	2								
MURIATIC ACID	7647-01-0	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
MURLATIC ACID (37%)																			
N,N DIMETHYL ACETAMIDE	127-19-5	30	1	18	1	18	1	34	2	34	2	47	2	47	2	25	1	25	1
NAPHTHA VM & P	8030-30-6																		
N-ETHYLETHANAMINE																			
n-AMYL ALCOHOL																			
n-HEXANE	110-54-3	15	1	14	1	14	1	18	1	18	1	>480	6	>480	6	320	5	320	5
n-OCTANOL																			
NITRIC ACID (10%)	7697-37-2	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
NITRIC ACID (20%)	7697-37-2																		
NITRIC ACID (65%)	7697-37-2	245	5	104	3	104	3	124	4	124	4	130	4	130	4	>480	6	>480	6
NITRO BENZENE	98-95-3	55	2	41	2	41	2	64	3	64	3	60	2	60	2	36	2	36	2
NITRO METHANE (95.5%)	75-52-5	16	1	16	1	16	1	19	1	19	1								
NITROPROPANE (95.5%)	108-03-2																		
n-OCTANOL	111-87-5	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
OCTANE (Gasoline)	111-65-9	27	1	31	2	31	2	51	2	51	2	246	5	246	5	63	3	63	3
OCTYL ALCOHOL	29063-28-3																		
OIL-BASED PAINTS		>480	6	>480	6	>480	6	>480	6	>480	6								
OLEIC ACID	112-80-1	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
OLEUM	8014-95-7																		
OLIVE OIL	8001-25-0	>480	6	>480	6	>480	6	>480	6	>480	6								
ORTHO PHOSPHORIC ACID (85%)		>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
OXALIC ACID	144-62-7	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
OXALIC ACID (12.5%)	144-62-7																		
PALMITIC ACID	57-10-3																		
PARAFFIN (52% CHLORINATION)		>480	6	>480	6	>480	6	>480	6	>480	6								
PARAFFIN OIL	8012-95-1																		
PENTACHLOROPHENOL (35%)	87-86-5																		
PENTANE	109-66-0	12	1	10	1	10	1	22	1	22	1								
PERCHLORIC ACID (60%)	7601-90-3	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
PETROL / GASOLINE	111-65-9	28	1	28	1	28	1	47	2	47	2	356		356					
PHENOL (10%)	108-95-2																		



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Chemical	CAS	5290		5290B		5190E		5190B		5309		5319		5339		5409		6212R	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
MONOETHANOLAMINE	141-43-5											>480	6					>480	6
MORPHOLINE	110-91-8																	36	2
MURIATIC ACID	7647-01-0											>480	6					>480	6
MURLATIC ACID (37%)																25	1		
N,N DIMETHYL ACETAMIDE	127-19-5																	16	1
NAPHTHA VM & P	8030-30-6											>480	6						
N-ETHYLETHANAMINE																			
n-AMYL ALCOHOL																			
n-HEXANE	110-54-3																	15	1
n-OCTANOL																			
NITRIC ACID (10%)	7697-37-2											>480	6					>480	6
NITRIC ACID (20%)	7697-37-2	>480	6	>480	6	>480	6	>480	6	>480	6								
NITRIC ACID (65%)	7697-37-2															220	4	104	3
NITRO BENZENE	98-95-3															10	0	30	1
NITRO METHANE (95.5%)	75-52-5											7	0	7	0			16	1
NITROPROPANE (95.5%)	108-03-2															12	1		
n-OCTANOL	111-87-5																	>480	6
OCTANE (Gasoline)	111-65-9	<10	0	<10	0	<10	0	<10	0	>480	6							21	1
OCTYL ALCOHOL	29063-28-3											>480	6			118	3		
OIL-BASED PAINTS																		>480	6
OLEIC ACID	112-80-1	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6			>480	6	>480	6
OLEUM	8014-95-7																		
OLIVE OIL	8001-25-0																	>480	6
ORTHO PHOSPHORIC ACID (85%)																		>480	6
OXALIC ACID	144-62-7	>480	6	>480	6	>480	6	>480	6	>480	6							>480	6
OXALIC ACID (12.5%)	144-62-7											>480	6			>480	6		
PALMITIC ACID	57-10-3											236	4	>480	6	>480	6		
PARAFFIN (52% CHLORINATION)																		>480	6
PARAFFIN OIL	8012-95-1	>480	6	>480	6	>480	6	>480	6	>480	6								
PENTACHLOROPHENOL (35%)	87-86-5											160	4	>480	6	>480	6		
PENTANE	109-66-0											>480	6					12	1
PERCHLORIC ACID (60%)	7601-90-3											>480	6			>480	6	>480	6
PETROL / GASOLINE	111-65-9																	15	1
PHENOL (10%)	108-95-2																		



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Chemical	CAS	6212		6620		6632		CP25		6922		5290P		5250		5090		5110	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
MONOETHANOLAMINE	141-43-5	>480	6	>480	6	>480	6												
MORPHOLINE	110-91-8	26	1																
MURIATIC ACID	7647-01-0	>480	6	>480	6	>480	6												
MURLATIC ACID (37%)																			
N,N DIMETHYL ACETAMIDE	127-19-5	14	1																
NAPHTHA VM & P	8030-30-6																		
N-ETHYLETHANAMINE								27	1										
n-AMYL ALCOHOL																			
n-HEXANE	110-54-3	8	0																
n-OCTANOL																			
NITRIC ACID (10%)	7697-37-2	>480	6	>480	6	>480	6												
NITRIC ACID (20%)	7697-37-2																		
NITRIC ACID (65%)	7697-37-2	70	3																
NITRO BENZENE	98-95-3	34	2																
NITRO METHANE (95.5%)	75-52-5	15	1																
NITROPROPANE (95.5%)	108-03-2																		
n-OCTANOL	111-87-5	>480	6	>480	6	>480	6												
OCTANE (Gasoline)	111-65-9	16	1	27	1	40	2												
OCTYL ALCOHOL	29063-28-3																		
OIL-BASED PAINTS		>480	6	>480	6	>480	6												
OLEIC ACID	112-80-1	>480	6	>480	6	>480	6												
OLEUM	8014-95-7							270	5										
OLIVE OIL	8001-25-0	>480	6	>480	6	>480	6												
ORTHO PHOSPHORIC ACID (85%)		>480	6	>480	6	>480	6												
OXALIC ACID	144-62-7	>480	6	>480	6	>480	6												
OXALIC ACID (12.5%)	144-62-7																		
PALMITIC ACID	57-10-3																		
PARAFFIN (52% CHLORINATION)		>480	6	>480	6	>480	6												
PARAFFIN OIL	8012-95-1																		
PENTACHLOROPHENOL (35%)	87-86-5																		
PENTANE	109-66-0	9	0																
PERCHLORIC ACID (60%)	7601-90-3	>480	6	>480	6	>480	6												
PETROL / GASOLINE	111-65-9	14	1																
PHENOL (10%)	108-95-2																		



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Chemical	CAS	5435		5430		5350		6454S											
		BTT	Class	BTT	Class	BTT	Class	BTT	Class										
MONOETHANOLAMINE	141-43-5							>480	6										
MORPHOLINE	110-91-8																		
MURIATIC ACID	7647-01-0							>480	6										
MURLATIC ACID (37%)																			
N,N DIMETHYL ACETAMIDE	127-19-5																		
NAPHTHA VM & P	8030-30-6																		
N-ETHYLETHANAMINE																			
n-AMYL ALCOHOL								128	4										
n-HEXANE	110-54-3							20	1										
n-OCTANOL								>480	6										
NITRIC ACID (10%)	7697-37-2							>480	6										
NITRIC ACID (20%)	7697-37-2																		
NITRIC ACID (65%)	7697-37-2																		
NITRO BENZENE	98-95-3																		
NITRO METHANE (95.5%)	75-52-5	>480	6																
NITROPROPANE (95.5%)	108-03-2																		
n-OCTANOL	111-87-5																		
OCTANE (Gasoline)	111-65-9																		
OCTYL ALCOHOL	29063-28-3	>480	6																
OIL-BASED PAINTS								>480	6										
OLEIC ACID	112-80-1							>480	6										
OLEUM	8014-95-7																		
OLIVE OIL	8001-25-0							>480	6										
ORTHO PHOSPHORIC ACID (85%)								>480	6										
OXALIC ACID	144-62-7							>480	6										
OXALIC ACID (12.5%)	144-62-7																		
PALMITIC ACID	57-10-3																		
PARAFFIN (52% CHLORINATION)								>480	6										
PARAFFIN OIL	8012-95-1																		
PENTACHLOROPHENOL (35%)	87-86-5																		
PENTANE	109-66-0																		
PERCHLORIC ACID (60%)	7601-90-3							>480	6										
PETROL / GASOLINE	111-65-9																		
PHENOL (10%)	108-95-2	>480	6																



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Chemical	CAS	6412		6702F		6712F		6700F		6710F		Predator		Predaflex		Neomax		Duoprene	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
PHENOL (90%)	108-95-2																		
PHOSPHORIC ACID (85%)	7664-38-2																		
PHTALIC ACID DIBUTYL ESTER	84-74-2	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
POTASSIUM CHLORIDE	7447-40-7																		
POTASSIUM HYDROXIDE	1310-58-3																		
POTASSIUM NITRATE	7757-79-1																		
POTASSIUM PHOSPHATE																			
POTASSIUM SULPHATE	7778-80-5																		
PROPANOL	71-23-8	82	3	38	2	38	2	70	3	70	3	>480	6	>480	6				
PROPETAMPHOS (50% IN ROH)	31218-83-4	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
PROPOXY DIETHYLENE GLYCOL	6881-94-3	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
PROPYL ACETATE	109-60-4																		
PROPYL ALCOHOL (96%)	71-23-8																		
PROPYL CARBITOL SOLVENT	6881-94-3	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
PROPYL CELLOSOLVE SOLVENT	2807-30-9	>480	6	>480	6	>480	6	>480	6	>480	6								
PROPYLENE GLYCOL MONOBUTYL ETHER	5131-66-8	>480	6	>480	6	>480	6	>480	6	>480	6								
P-TERT-BUTYL TOLUENE																			
PYRIDINE	7291-22-7	11	1	8	0	8	0	12	1	12	1	23	1	23	1	14	1	14	1
RUBBER SOLVENT																			
SAFROTIN (50% IN ROH)	31218-83-4	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
SODIUM CARBONATE	497-19-8																		
SODIUM HYDROXIDE	1310-73-2																		
SODIUM HYDROXIDE (10%)	1310-73-2																		
SODIUM HYDROXIDE (20%)	1310-73-2																		
SODIUM HYDROXIDE (CAUSTIC SODA) 40%																			
SODIUM HYDROXIDE (50%)	1310-73-2																		
SODIUM HYPOCHLORIDE	7778-54-3																		
SODIUM HYPOCHLORITE (6%)	7681-52-9	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
SODIUM NITRATE	7631-99-4																		
SODIUM PHOSPHATE	7601-54-9																		
SODIUM SULPHATE	7757-82-6																		
STODDARD SOLVENT																			
STYRENE	100-42-5	22	1	18	1	18	1	24	1	24	1	26	1	26	1	18	1	18	1
SULPHORIC ACID (47%)	7664-93-9	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6



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Chemical	CAS	5290		5290B		5190E		5190B		5309		5319		5339		5409		6212R	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
PHENOL (90%)	108-95-2															84	3		
PHOSPHORIC ACID (85%)	7664-38-2	>480	6	>480	6	>480	6	>480	6	>480	6	450	5			>480	6		
PHTALIC ACID DIBUTYL ESTER	84-74-2																	>480	6
POTASSIUM CHLORIDE	7447-40-7	>480	6	>480	6	>480	6	>480	6	>480	6								
POTASSIUM HYDROXIDE	1310-58-3	>480	6	>480	6	>240	5	>240	5	>480	6	>480	6						
POTASSIUM NITRATE	7757-79-1	>480	6	>480	6	>480	6	>480	6	>480	6								
POTASSIUM PHOSPHATE		>480	6	>480	6	>480	6	>480	6	>480	6								
POTASSIUM SULPHATE	7778-80-5	>480	6	>480	6	>480	6	>480	6	>240	5								
PROPANOL	71-23-8																	62	3
PROPETAMPHOS (50% IN ROH)	31218-83-4																	>480	6
PROPOXY DIETHYLENE GLYCOL	6881-94-3																	>480	6
PROPYL ACETATE	109-60-4											28	1	26	1				
PROPYL ALCOHOL (96%)	71-23-8											>480	6			58	2		
PROPYL CARBITOL SOLVENT	6881-94-3																	>480	6
PROPYL CELLOSOLVE SOLVENT	2807-30-9																	>480	6
PROPYLENE GLYCOL MONOBUTYL ETHER	5131-66-8																	>480	6
P-TERT-BUTYL TOLUENE																			
PYRIDINE	7291-22-7															19	1	14	1
RUBBER SOLVENT												>480	6						
SAFROTIN (50% IN ROH)	31218-83-4																	>480	6
SODIUM CARBONATE	497-19-8	>480	6	>480	6	>480	6	>480	6	>480	6								
SODIUM HYDROXIDE	1310-73-2	>480	6	>480	6	>480	6	>480	6	>480	6								
SODIUM HYDROXIDE (10%)	1310-73-2																		
SODIUM HYDROXIDE (20%)	1310-73-2																		
SODIUM HYDROXIDE (CAUSTIC SODA) 40%																			
SODIUM HYDROXIDE (50%)	1310-73-2											>480	6					>480	6
SODIUM HYPOCHLORIDE	7778-54-3	>480	6	>480	6	<240	4	<240	4	<240	4								
SODIUM HYPOCHLORITE (6%)	7681-52-9																	>480	6
SODIUM NITRATE	7631-99-4	>480	6	>480	6	>480	6	>480	6	>480	6								
SODIUM PHOSPHATE	7601-54-9	>480	6	>480	6	>480	6	>480	6	>480	6								
SODIUM SULPHATE	7757-82-6	>480	6	>480	6	>480	6	>480	6	>480	6								
STODDARD SOLVENT												>480	6						
STYRENE	100-42-5																	15	1
SULPHURIC ACID (47%)	7664-93-9											>480	6			>480	6	>480	6



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Chemical	CAS	6212		6620		6632		CP25		6922		5290P		5250		5090		5110	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
PHENOL (90%)	108-95-2																		
PHOSPHORIC ACID (85%)	7664-38-2																		
PHTALIC ACID DIBUTYL ESTER	84-74-2	>480	6	>480	6	>480	6												
POTASSIUM CHLORIDE	7447-40-7																		
POTASSIUM HYDROXIDE	1310-58-3																		
POTASSIUM NITRATE	7757-79-1																		
POTASSIUM PHOSPHATE																			
POTASSIUM SULPHATE	7778-80-5																		
PROPANOL	71-23-8	41	2																
PROPETAMPHOS (50% IN ROH)	31218-83-4	>480	6	>480	6	>480	6												
PROPOXY DIETHYLENE GLYCOL	6881-94-3	>480	6	>480	6	>480	6												
PROPYL ACETATE	109-60-4							109	3										
PROPYL ALCOHOL (96%)	71-23-8																		
PROPYL CARBITOL SOLVENT	6881-94-3	>480	6	>480	6	>480	6												
PROPYL CELLOSOLVE SOLVENT	2807-30-9	>480	6	>480	6	>480	6												
PROPYLENE GLYCOL MONOBUTYL ETHER	5131-66-8	>480	6	>480	6	>480	6												
P-TERT-BUTYL TOLUENE								91	3										
PYRIDINE	7291-22-7	10	0																
RUBBER SOLVENT																			
SAFROTIN (50% IN ROH)	31218-83-4	>480	6	>480	6	>480	6												
SODIUM CARBONATE	497-19-8																		
SODIUM HYDROXIDE	1310-73-2																		
SODIUM HYDROXIDE (10%)	1310-73-2													>480	6				
SODIUM HYDROXIDE (20%)	1310-73-2																		
SODIUM HYDROXIDE (CAUSTIC SODA) 40%																			
SODIUM HYDROXIDE (50%)	1310-73-2												>480	6				>480	6
SODIUM HYPOCHLORIDE	7778-54-3																		
SODIUM HYPOCHLORITE (6%)	7681-52-9	>480	6	>480	6	>480	6												
SODIUM NITRATE	7631-99-4																		
SODIUM PHOSPHATE	7601-54-9																		
SODIUM SULPHATE	7757-82-6																		
STODDARD SOLVENT																			
STYRENE	100-42-5	12	1																
SULPHORIC ACID (47%)	7664-93-9	>480	6	>480	6	>480	6												



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Chemical	CAS	5435		5430		5350		6454S									
		BTT	Class	BTT	Class	BTT	Class	BTT	Class								
PHENOL (90%)	108-95-2																
PHOSPHORIC ACID (85%)	7664-38-2																
PHTALIC ACID DIBUTYL ESTER	84-74-2							>480	6								
POTASSIUM CHLORIDE	7447-40-7																
POTASSIUM HYDROXIDE	1310-58-3							>480	6								
POTASSIUM NITRATE	7757-79-1																
POTASSIUM PHOSPHATE																	
POTASSIUM SULPHATE	7778-80-5																
PROPANOL	71-23-8																
PROPETAMPHOS (50% IN ROH)	31218-83-4							>480	6								
PROPOXY DIETHYLENE GLYCOL	6881-94-3							>480	6								
PROPYL ACETATE	109-60-4																
PROPYL ALCOHOL (96%)	71-23-8																
PROPYL CARBITOL SOLVENT	6881-94-3																
PROPYL CELLOSOLVE SOLVENT	2807-30-9							>480	6								
PROPYLENE GLYCOL MONOBUTYL ETHER	5131-66-8							>480	6								
P-TERT-BUTYL TOLUENE																	
PYRIDINE	7291-22-7																
RUBBER SOLVENT																	
SAFROTIN (50% IN ROH)	31218-83-4																
SODIUM CARBONATE	497-19-8																
SODIUM HYDROXIDE	1310-73-2																
SODIUM HYDROXIDE (10%)	1310-73-2																
SODIUM HYDROXIDE (20%)	1310-73-2	>480	6														
SODIUM HYDROXIDE (CAUSTIC SODA) 40%								>480	6								
SODIUM HYDROXIDE (50%)	1310-73-2			>280	5												
SODIUM HYPOCHLORIDE	7778-54-3																
SODIUM HYPOCHLORITE (6%)	7681-52-9							>480	6								
SODIUM NITRATE	7631-99-4																
SODIUM PHOSPHATE	7601-54-9																
SODIUM SULPHATE	7757-82-6																
STODDARD SOLVENT																	
STYRENE	100-42-5																
SULPHORIC ACID (47%)	7664-93-9							>480	6	>480	6						



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Chemical	CAS	6412		6702F		6712F		6700F		6710F		Predator		Predaflex		Neomax		Duoprene	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
SULPHURIC ACID (Con.)	7664-93-9	104	3	50	2	50	2	135	4	135	4	156	4	156	4	87	3	87	3
SULPHURIC ACID (FUMING)	8014-95-7																		
SULPHURIC ACID 30%	7664-93-9	>480	6	>480	6	>480	6	>480	6	>480	6								
TANNIC ACID (10%)	1401-55-4																		
TANNIC ACID (37.5%)	1401-55-4																		
TANNIC ACID (65%)	1401-55-4	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
TERT- BUTYL AMINE	75-64-9	164	4	82	3	82	3	150	4	150	4								
TETRACHLOROETHYLENE	127-18-4	20	1	11	1	11	1	16	1	16	1	78	3	78	3	36	2	36	2
TETRAHYDROFURAN (THF)	109-99-9	9	0	5	0	5	0	14	1	14	1	7	0	7	0	5	0	5	0
TOLUENE	108-88-3	18	1	11	1	11	1	12	1	12	1	24	1	24	1	15	1	15	1
TOLUENE EXTRA PURE	108-88-3															21	1	21	1
TRICHLOROETHANE	71-55-6	15	1	13	1	13	1	15	1	15	1								
TRICHLOROETHYLENE	79-01-6	17	1	7	0	7	0	18	1	18	1								
TRICRESYL PHOSPHATE (TCP)	1330-78-5	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
TRIETHANOLAMINE (TEA)	120-71-6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6	>480	6
TRIXYLYL PHOSPHATE (T.X.P)		>480	6	>480	6	>480	6	>480	6	>480	6								
TURPENTINE	8006-64-2																		
VINYLETHYLENE																			
XYLENE	1330-20-7	33	2	15	1	15	1	24	1	24	1	38	2	38	2	31	2	31	2



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Chemical	CAS	5290		5290B		5190E		5190B		5309		5319		5339		5409		6212R	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
SULPHURIC ACID (Con.)	7664-93-9	44	2	44	2	44	2	44	2	64	3					180	4	70	3
SULPHURIC ACID (FUMING)	8014-95-7																		
SULPHURIC ACID 30%	7664-93-9																	>480	6
TANNIC ACID (10%)	1401-55-4															>480	6		
TANNIC ACID (37.5%)	1401-55-4											>325	5	>480	6				
TANNIC ACID (65%)	1401-55-4																	>480	6
TERT- BUTYL AMINE	75-64-9																	80	3
TETRACHLOROETHYLENE	127-18-4											350	5	413	5			16	1
TETRAHYDROFURAN (THF)	109-99-9	<10	0	<10	0	<10	0	<10	0	<10	0							7	0
TOLUENE	108-88-3	<10	0	<10	0	<10	0	<10	0	11	1	19	1	23	1	9	0	8	0
TOLUENE EXTRA PURE	108-88-3																		
TRICHLOROETHANE	71-55-6											76	3					7	0
TRICHLOROETHYLENE	79-01-6																	12	1
TRICRESYL PHOSPHATE (TCP)	1330-78-5											330	5					>480	6
TRIETHANOLAMINE (TEA)	120-71-6																	>480	6
TRIXYLYL PHOSPHATE (T.X.P)																		>480	6
TURPENTINE	8006-64-2											>480	6						
VINYLETHYLENE																			
XYLENE	1330-20-7											64	3	62	3			32	2



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Chemical	CAS	6212		6620		6632		CP25		6922		5290P		5250		5090		5110	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
SULPHURIC ACID (Con.)	7664-93-9	73	3																
SULPHURIC ACID (FUMING)	8014-95-7							270	5										
SULPHURIC ACID 30%	7664-93-9	>480	6	>480	6	>480	6												
TANNIC ACID (10%)	1401-55-4																		
TANNIC ACID (37.5%)	1401-55-4																		
TANNIC ACID (65%)	1401-55-4	>480	6	>480	6	>480	6												
TERT- BUTYL AMINE	75-64-9	72	3																
TETRACHLOROETHYLENE	127-18-4	11	1																
TETRAHYDROFURAN (THF)	109-99-9	8	0					25	1	5	0								
TOLUENE	108-88-3	7	0					28	1	23	1								
TOLUENE EXTRA PURE	108-88-3																		
TRICHLOROETHANE	71-55-6	14	1																
TRICHLOROETHYLENE	79-01-6	5	0																
TRICRESYL PHOSPHATE (TCP)	1330-78-5	>480	6	>480	6	>480	6												
TRIETHANOLAMINE (TEA)	120-71-6	>480	6	>480	6	>480	6												
TRIXYLYL PHOSPHATE (T.X.P)		>480	6	>480	6	>480	6												
TURPENTINE	8006-64-2																		
VINYLETHYLENE								75	3										
XYLENE	1330-20-7	20	1	>480	6	>480	6												



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Chemical	CAS	5435		5430		5350		6454S											
		BTT	Class	BTT	Class	BTT	Class	BTT	Class										
SULPHURIC ACID (Con.)	7664-93-9																		
SULPHURIC ACID (FUMING)	8014-95-7																		
SULPHURIC ACID 30%	7664-93-9							>480	6										
TANNIC ACID (10%)	1401-55-4																		
TANNIC ACID (37.5%)	1401-55-4																		
TANNIC ACID (65%)	1401-55-4							>480	6										
TERT- BUTYL AMINE	75-64-9																		
TETRACHLOROETHYLENE	127-18-4							21	1										
TETRAHYDROFURAN (THF)	109-99-9							4	0										
TOLUENE	108-88-3							11	1										
TOLUENE EXTRA PURE	108-88-3																		
TRICHLOROETHANE	71-55-6							17	1										
TRICHLOROETHYLENE	79-01-6							12	1										
TRICRESYL PHOSPHATE (TCP)	1330-78-5							>480	6										
TRIETHANOLAMINE (TEA)	120-71-6							>480	6										
TRIXYLYL PHOSPHATE (T.X.P)								>480	6										
TURPENTINE	8006-64-2																		
VINYLETHYLENE																			
XYLENE	1330-20-7							29	1										



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Chemical	CAS	6412		6702F		6712F		6700F		6710F		Predator		Predaflex		Neomax		Duoprene	
		BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class	BTT	Class
<p>The results herein are obtained under controlled laboratory conditions and are for guidance only. It is the intention to assist the user to make the correct choice of personal protective equipment. Actual conditions of end use are not simulated and it is the responsibility of the user to determine the risk and make the appropriate choice for protection against such risk. The manufacturer, the distributor and the sales agents accept no responsibility for a user's selection against particular risk. The manufacturer, the distributor and the sales agents do not imply any guarantee or responsibility from information provided that a particular product will suit specific end use.</p>																			
Breakthrough time (Minutes)																			
E - Excellent				6		>480		Minutes											
G - Good				5		241		Minutes											
F - Fair				4		121		Minutes											
P - Poor				3		61		Minutes											
NR - Not Recommended				2		31		Minutes											
NT - Not Tested				1		11		Minutes											
				0		0		Minutes											
		<p>A degradation test this chemical was not run. However, since its breakthrough time is greater than 480 minutes, the Degradation Rating is expected to be GOOD to EXCELLENT.</p>																	