



strongbonds
polyseal

MAXIMUM TEMPERATURE (°C) RESISTANCE CHART

<u>NAME OF CHEMICALS</u>	<u>CONCENTRATION (%)</u>	POLYSEAL - 101	POLYSEAL - 840	POLYSEAL - 840(H.G)
		ISOPHTHALIC RESIN	VINYL ESTER RESIN	SUPER VINYL ESTER
<u>A</u>				
ACETALDEHYDE	ALL	NR	NR	NR
ACETIC ACID	10	65	100	100
	15	65	100	100
	25	65	100	100
	50	50	80	80
	75	NR	65	65
GLACIAL ACETIC ACID	100	NR	NR	40
ACETIC ANHYDRIDE	100	NR	NR	40
ACETONE	10	NR	-	80
	100	NR	NR	NR
ACRYLAMIDE	50	-	30	35
ACRYLIC ACID	25	-	40	40
ACRYLONITRILE	ALL	NR	NR	NR
ALKYL BEZENE SULPHONIC ACID	92	NR	50	50
ALLYL ALCOHOL	100	NR	NR	25
ALLYL CHLORIDE	ALL	-	25	25
ALPHA METHYL STYRENE	100	NR	30	45
ALUMINIUM CHLORIDE	ALL	65	100	120
ALUMINIUM CHLOROHYDRATE	ALL	45	100	100
ALUMINIUM CHLOROXYDROXIDE	50	65	100	100

ALUMINIUM CITRATE	ALL	50	100	100
ALUMINIUM FLUORIDE	ALL	25	40	40
ALUMINIUM HYDROXIDE	ALL	-	80	90
ALUMINIUM NITRATE	SATURATED	65	80	80
ALUMINIUM POTASIAM SULPHATE	ALL	65	100	120
ALUMINIUM SULPHATE	ALL	65	100	120
AMMONIA LIQUIFIED GAS	-	NR	NR	NR
AMMONIAS GAS	-	25	80	80
AMMONIUM ACETATE	65	-	45	45
AMMONIUM BICARBONATE	SATURATED	NR	70	70
AMMONIUM BIFLUORIDE	100	-	65	65
AMMONIUM BISULPHITE (BLACK LIQUOR)	-	-	80	80
AMMONIUM BISULPHITE(COOKING LIQUOR)	-	-	65	65
AMMONIUM BROMATE	40	-	70	70
AMMONIUM BROMIDE	40	-	70	70
AMMONIUM CARBONATE	ALL	NR	65	65
AMMONIUM CHLORIDE	ALL	65	100	100
AMMONIUM CITRATE	ALL	50	70	70
AMMONIUM FLUODIDE	ALL	25	65	65
AMMONIUM HYDROXIDE	5	25	80	80
	10	25	65	65
	20	25	65	65
	29	NR	40	40
AMMONIUM LAURYL SULPHATE	30	-	50	50
AMMONIUM LIGNOSULPHONATE	50	-	80	80
AMMONIUM NITRATE	ALL	65	100	120
AMMONIUM OXALATE	ALL	-	65	65
AMMONIUM PERSULPHATE	ALL	NR	80	80

AMMONIUM PHOSPHATE DIBASIC	ALL	NR	100	100
MONO BASIC	ALL	65	100	100
AMMONIUM POLYSULPHIDE	SATURATED	-	50	65
AMMONIUM SULPHATE	ALL	65	100	120
AMMONIUM SULPHIDE	SATURATED	-	50	50
AMMONIUM SULPHITE	SATURATED	-	65	65
AMMONIUM THIOCYANATE	20	65	100	100
AMMONIUM THIOCYANATE	SATURATED	30	40	40
AMMONIUM THIOSULPHATE	ALL	NR	40	40
AMYL ACEYATE	ALL	NR	40	45
AMYL ALCOHOL	ALL	35	50	100
AMYL ALCOHOL, VAPOUR	-	45	50	100
ANILINE	100	NR	NR	20
ANILINI HYDROCHLORIDE	ALL	-	80	80
ANILINE SULPHATE	ALL	NR	100	100
AQUA REGIA	ALL	NR	NR	NR
ARSENIC ACID	ALL	-	40	40
ARSENIOUS ACID	19°Be	-	80	80
B				
BARIUM ACETATE	ALL	NR	80	80
BARIUM CARBONATE	ALL	65	100	120
BARIUM CHLORIDE	ALL	65	100	100
BARIUM HYDROXIDE	ALL	30	65	65
BARIUM SULPHATE	ALL	65	100	120
BARIUM SULPHIDE	ALL	NR	80	80
BARLEY SOLUTION	-	-	75	75
BEER	-	30	50	50
BENZALHYDE	100	NR	NR	20
BENZENE	100	NR	NR	35
BEZENE VAPOURS	-	NR	25	50

BENZENE SULPHONIC ACID		ALL	NR	65	95
BENZOIC ACID		SATURATED	65	100	100
o-BENZOYL BENZOIC ACID		ALL	-	100	100
BENZYL ALCOHOL		ALL	NR	NR	35
BENZOYL CHLORIDE		ALL	NR	NR	25
BLACK LIQUOR (PULP MILL)		ALL	-	100	100
BLEACH SOLUTION		-			
	CALCIUM HYPOCHLORITE	ALL	45	65	65
	CHLORINE DIOXIDE	SATURATED	NR	90	90
	CHLORINE WATER	SATURATED	NR	90	100
	LITHIUM HYPOCHLORITE	ALL	-	65	65
	PEROXIDE (DILUTE)	-	-	100	100
	SODIUM HYPOCHLORITE	5	-	80	65
	SODIUM HYPOCHLORITE	15	-	80	65
BORAX		SATURATED	65	100	100
BORIC ACID		ALL	65	100	100
BRINE		ALL	65	100	35
BROMINE DRY GAS			NR	35	35
BROMINE LIQUID		100	NR	NR	NR
BROMINE WET GAS			NR	35	35
2-BUTOXYETHANOL		100	-	35	35
2,2- BUTOXYETHOXYEHANOL		100	-	35	35
BUTYL ACETATE		ALL	NR	NR	25
BUTYL ACRYLATE		100	NR	NR	25
BUTYL ALCOHOL		ALL	30	50	50
BUTYL AMINE		ALL	NR	NR	NR
BUTTL BEZYL PHTHALATE		ALL	-	85	100
BUTYL CELLOSOLVE		100	25	35	35
BUTYL HYPHCHLORITE		98	NR	NR	NR
BUTYLENE GLYCOL		100	60	70	80

BUTYLENE OXIDE	100	NR	NR	NR
BUTYRALDEHYDE	100	-	NR	35
BUTYRIC ACID	25	45	100	100
BUTYRIC ACID	50	46	100	100
BUTYRIC ACID	100	NR	30	45
C				
CADMIUM CHLORIDE	ALL	-	90	90
CALCIUM BISULPHATE	ALL	60	80	80
CALCIUM CARBONATE	ALL	65	100	100
CALCIUM CHLORATE	ALL	65	100	120
CALCIUM CHLORIDE	ALL	65	100	120
CALCIUM HYDROXIDE	SATURATED	40	80	80
CALCIUM HYPOCHLORITE	ALL	45	65	65
CALCIUM NITRATE	ALL	65	100	100
CALCIUM SULPHATE	ALL	65	100	120
CALCIUM SULPHITE	SATURATED	-	80	80
CANE SUGAR LIQUOR	ALL	65	80	80
CAPRIC ACID	ALL	50	70	70
CAPRYLIC ACID (OCTANOIC ACID)	ALL	65	80	100
CO2 (DRY GAS)	-	90	100	180
CARBON DISULPHIDE	100	NR	NR	NR
CARBON DI SULPHIDE FUMES	-	NR	40	65
CARBON MONOXIDE DRY GAS	-	90	100	180
CARBON TETRACHLORIDE (LIQUID)	100	NR	65	75
CARBON TETRACHLORIDE , VAPOUR	-	30	80	90
CARBONIC ACID	SATURATED	-	-	40
CARBOXY ETHYL CELLULOSE	10	-	65	70
CASHEW NUT OIL	100	-	65	65
CASTOR OIL	100	-	70	70
CHLORINATED WAX	ALL	-	80	80

CHLORINE DRY GAS	-	50	100	120
CHLORINE DI OXIDE WET	ALL	NR	90	90
CHLORINE DI OXIDE, WET	SATURATED	40	90	90
CHLOROACETIC ACID	25	45	50	50
	50	NR	35	35
	80	NR	NR	NR
CHLORO BENZENE	100	NR	NR	35
CHLOROFORM (LIQ/VAP)	100	NR	NR	NR
CHLORO SULPHONIC ACID	10	NR	NR	NR
CHROMIC ACID	5	25	65	65
	10	NR	65	65
	20	NR	50	50
	30	NR	NR	NR
CHROMIUM SULPHATE	ALL	-	80	80
CHROMOUS SULPHATE	SATURATED	60	-	-
CITRIC ACID	ALL	65	100	100
COBALT CHLORIDE	ALL	65	80	80
COBALT CITRATE	ALL	-	80	80
COBALT NITRATE	15	65	80	80
COCONUT OIL	100	60	80	95
COD LIVER OIL	100	25	40	-
COPPER ACETATE	SATURATED	65	80	80
COPPER CHLORIDE	ALL	65	100	120
COPPER CYANIDE	ALL	60	100	100
COPPER NITERATE	ALL	60	100	100
COPPER SULPHATE	ALL	65	100	120
CORN OIL	100	-	80	100
CORN STARCH SLURRY	ALL	-	100	100
CORN SUGAR	ALL	-	100	100
COTTON SEED OIL	100	40	100	100

CRESYLIC ACID	ALL	NR	NR	NR
CURDE OIL , SOUR/SWEET	100	65	100	110
CYCLO HEXANONE	100	-	45	60
D				
DECANOIL	100	45	50	80
DETERGENTS ORGANIC Ph 9-11	ALL	-	80	90
DETERGENTS ORGANIC Ph 12	100	-	65	80
DETERGENTS SULPHONATED	ALL	65	-	100
DIALLYL PHTHALATE	100	60	80	100
DIAMMONNIUM PHOSPHATE	65	-	100	100
DI BROMO PHENOL	100	NR	NR	35
DIBUTYL CARBITOL	100	-	25	35
DIBUTYL ETHER	100	25	80	95
DIBUTYL PHTHALATE	100	25	80	100
DIBUTYL SEBACATE	100	-	50	65
DI CHLORO BENZENE	100	NR	NR	45
1,2- DICHLORO ETHANE	100	NR	NR	25
DICHLORO ETHYLENE	100	NR	NR	NR
DICHLOROMETHANE	100	NR	NR	NR
DICHLORO PROPANE	100	NR	NR	35
DICHLORO PROPENE	100	NR	NR	25
DICHLORO PROPIONIC ACID	100	-	NR	25
DISEL FUEL	100	60	80	100
DIETHANOL AMINE	100	-	50	50
DITHYL AMINE	ALL	NR	NR	NR
DIETHYL BENZENE	100	NR	35	65
DIETHYL CARBONATE	100	NR	NR	35
DITHEYL ETHER	100	NR	NR	NR
DIETHYL FORMAMIDE	100	NR	NR	NR
DITHEYL KETONE	100	NR	NR	25

DIETHYL SUPHATE	100	-	35	45
DIEHYLENE GLYCOL	100	60	80	100
DIISOBUTYL KETONE	100	NR	NR	45
DIISOBUTYL PHTHALATE	100	-	80	80
BDI ISOBUTYLENE	100	-	40	40
DIISOCYANATE, DIPHENYL METHANE	100	50	50	50
DIISOPROPANOL AMINE	100	-	50	65
DIMETHYL FORMAMIDE	100	NR	NR	NR
DIEHYL MORPHOLINE	100	NR	NR	45
DIMETHYL PHTHALATE	100	NR	65	80
DIMETHYL SULPHOXIDE	100	-	-	45
DIOXANE	ALL	NR	NR	NR
DIPHENYL ETHER	100	NR	25	50
(DIPHENYL OXIDE)				
DIPROPYLENE GLYCOL	100	65	80	100
DISTILLED WATER	100	65	100	100
DIVINYL BENZENE	100	NR	35	45
DODECENE	100	NR	65	80
DODECYL ALCOHOL (LAURYL)	100	-	65	80
DODECYL BEZENE SULPHONIC ACID	ALL	-	50	50
E				
EPICHLOROHYDRIN	100	NR	NR	25
EPOXIDIZED VEGETABLE OILS	100	45	65	65
ESTERS, FATTY ACID	100	65	80	80
ETHANOL AMINE(MONO)	100	NR	NR	25
ETHYL ACETATE	100	NR	NR	20
ETHYL ACRYLATE	100	NR	NR	NR
ETHYL ALCOHOL	10	25	50	65

ETHYL ALCOHOL	95	-	30	45
ETHYL BENZENE	100	NR	25	40
ETHYL BROMIDE	100	NR	NR	NR
ETHYL CHLORIDE	100	NR	NR	25
ETHYL ETHER	100	NR	NR	NR
ETHYL SULPHATE	100	-	35	35
ETHYLENE CHLOROHYDRINE	100	NR	40	45
ETHYLENE DIAMINE TETRAACETIC ACID	100	-	45	45
ETHYLENE DIBROMIDE	100	NR	NR	NR
ETHYLENE DICHLORIDE	100	NR	NR	25
ETHYLENE GLYCOL	100	65	100	100
ETHYLENE GLYCOL MONO ETHYLENE ETHER	100	-	35	35
ETHYLENE OXIDE	100	NR	NR	NR
F				
FATTY ACIDS	ALL	65	100	120
FERRIC ACETATE	SATURATED	65	80	80
FERRIC CHLORIDE	SATURATED	65	100	100
FERRIC NITRATE	SATURATED	65	100	100
FERRIC SULPHATE	SATURATED	65	100	100
FERROUS CHLORIDE	SATURATED	65	100	100
FERROUS NITRATE	SATURATED	60	100	100
FERROUS SULPHATE	SATURATED	65	100	100
FLUE GAS DRY	-	-	120	200
FLUEGAS WET	-	-	100	100
FLUOBORIC ACID	10	55	100	100
	SATURATED	25	100	100
FLUOSILICIC ACID	10	25	80	80
	35	-	35	35

FORMALALDEHIDE	ALL	235	65	65
FORMIC ACID	10	35	80	80
	50	45	-	50
	98	-	-	45
FREON 11	-	-	25	40
FUEL OIL	100	60	90	120
FURFURAL	5	-	-	-
	20	NR	-	-
	50	NR	NR	NR
FURFURAL ALCOHOL	100	NR	NR	25
FURNACE OIL	100	27	80	100
G				
GASOLINE , LEADED	100	60	80	80
GASOLINE AVIATION	100	60	80	80
GLUCONIC ACID	50	40	80	80
GLUCOSE	ALL	65	100	120
GLUTORALDEHYDE	50	-	50	50
GLUTARIC ACID	50 -	-	50	50
GLYCERINE	100	65	100	100
GLYCOL	ALL	65	100	100
GLYCOLIC ACID	35	45	60	60
	70	NR	35	35
GLYOXAL	40	-	40	45
GREEN LIQUOR(PULP MILL)	ALL	-	90	90
H				
HEPTANE NORMAL	100	65	100	100
HEXANE	100	60	70	70
HYDRAULIC FLUID	100	50	80	80
HYDRAZINE	100	NR	NR	NR
HYARIODIC ACID	40	NR	65	65

HYDROBROMIC ACID	18	65	80	80
	25	65	80	80
	48	NR	65	70
	60	NR	35	40
HYDROCHLORIC ACID	10	50	90	110
	15	50	90	110
	25	30	85	110
	37	NR	65	80
HYDROCHLORIC ACID FUME	-	80	100	170
HYDROCHLORIC ACID CONTAINING FREE C	ALL	NR	80	110
HYDROCHLORIC ACID AND ORGNICS	-	NR	NR	55
HYDROCYANIC ACID	ALL	40	100	100
HYDROFLUORIC ACID	10	NR	65	65
	20	NR	35	40
	40	NR	NR	NR
HYDROFLUOSILICIC ACID	10	NR	80	80
HYDROFLUOSILICIC ACID	25	NR	35	40
HYDROGEN BROMIDE GAS	-	25	80	80
HYDROGEN CHLORIDE GAS	-	40	100	170
HYDROFLUORIDE GAS	-	NR	80	80
HYDROGEN PEROXIDE	5	45	-	65
	30	25	65	65
HYDROGEN SULPHIDE GAS		40	80	100
HYDROXYACETIC ACID (GLYCOLIC ACID)	70	-	35	35
HYPOCHLOROUS ACID	10	40	80	80
	20	NR	60	60
HYPOPHOSPHORUS ACID	50	NR	50	50
I				
IODINE, CRYSTALS	100	50	65	65
IODINE , VAPOURS		50	65	80

ISOAMYL ALCOHOL	100	-	50	50
ISO BUTYL ALCOHOL	100	-	50	50
ISODECANOL	100	40	50	50
ISONONYL ALCOHOL	100	40	65	65
ISOOCTYL ADIPATE	100	45	50	65
ISOOCTYL ALCOHOL	100	40	65	65
ISOPROPYL AMINE	100	NR	50	50
ISOPROPYL MYRISTATE	100	50	100	110
ISOPROPYL PALMITATE	100	50	100	110
ITACONIC ACID	SATURATED	-	50	50
J				
JET FUEL	100	60	80	80
K				
KEROSENE	100	60	80	80
L				
LACTIC ACID	ALL	60	100	100
LAURIC ACID	SATURATED	55	80	100
LAUROYL CHLORIDE	100	NR	40	50
LAURYL ALCOHOL	100	50	65	80
LEAD ACETATE	ALL	60	100	110
LEAD CHLORIDE	SATURATED	-	100	100
LEAD NITRATE	SATURATED	-	100	100
LEVULINIC ACID	100	65	100	110
LINSEED OIL	100	60	100	110
LITHIUM BROMIDE	SATURATED	60	100	120
LITHIUM CARBONATE	ALL	NR	80	80
LITHIUM CHLORIDE	SATURATED	50	100	100
LITHIUM HYDROXIDE	SATURATED	NR	80	80
LITHIUM HYPOCHLORITE	ALL	-	65	65
M				

MAGNESIUM BICARBONATE	SATURATED	50	80	80
MAGNESIUM BISULPHITE	ALL	50	80	80
MAGNESIUM CARBONATE	ALL	50	80	80
MAGNESIUM CHLORIDE	ALL	50	100	120
MAGNESIUM HYDROXIDE	ALL	40	100	100
MAGNESIUM NITRATE	ALL	65	100	100
MAGNESIUM SULPHATE	ALL	65	100	120
MALEIC ACID	ALL	65	100	120
MANGANESE CHLORIDE	ALL	65	100	100
MANGANESE SULPHATE	ALL	65	100	100
MERCAPTOACETIC ACID	ALL	NR	NR	30
MERCURIC CHLORIDE	SATURATED	50	100	100
MERCUROUS CHLORIDE	ALL	50	100	100
MERCURY	ALL	65	100	120
METHANOL	100	NR	NR	35
METHYL ETHYL KETONE	100	NR	NR	20
METHYL ISOBUTYL KETONE	100	NR	NR	NR
METHYL STYRENE(ALPHA)	100	NR	30	45
METHYLENE CHLORIDE	100	NR	NR	NR
MILK & MILK PRODUCT	ALL	50	100	100
MINERAL OILS	100	65	100	120
MOLASSES	-	-	45	45
MONOCHLOROACETIC ACID	80	NR	NR	NR
MONOCHLOROBENZENE	100	NR	NR	35
MONOETHNOLAMINE	100	NR	NR	25
MORPHOLINE	100	NR	NR	25
MUSTARD	100	60	90	100
MYRISTIC ACID	ALL	55	100	120

N				
NAPHTHA	100	55	80	100
NAPHTHA, HEAVY AROMATIC	100	NR	40	50
NAPHTHALENE	100	45	100	100
NICKEL CHLORIDE	ALL	65	100	100
NICKEL NITRATE	ALL	65	100	100
NICKEL SULPHATE	ALL	65	100	100
NITRIC ACID	5	45	65	80
	15	30	50	65
	40	NR	NR	45
	50	NR	NR	25
NITRIC ACID, FUMES	-	-	80	80
NITROBENZENE	100	NR	NR	NR
O				
OCTANOIC ACID(CAPRYLIC ACID)	ALL	40	80	100
OIL, SOUR OR SWEET, CRUDE	100	65	100	120
OLEIC ACID	ALL	55	100	100
OLEUM (FUMING SULPHURIC ACID)	-	NR	NR	NR
OLIVE OIL	100	55	100	125
ORANGE OIL	100	55	80	80
OXALIC ACID	ALL	60	100	100
P				
PALM OIL	100	65	80	90
PALMITIC ACID	100	65	100	120
PENTANEDIOIC ACID	50	-	50	50
PERCHLORIC ACID	10	NR	65	65
	30	NR	35	35
PERCHLOROETHYLENE	100	NR	25	45
PHENOL	5	NR	-	50
	88	NR	NR	20

PHENOL SULPHONIC ACID	65	NR	NR	25
PHOSPHORIC ACID	85	65	100	100
	100	-	100	100
PHOSPHORIC ACID(SUPER)	105	-	100	100
PHOSPHORIC ACID(POLY)	115	-	100	100
PHOSPHORIC ACID(VAPOUR & CONDENSATE)	100	-	100	120
PHOSPHOROUS ACID	70	-	35	35
PHOSPHOROUS TRICHLORIDE	100	NR	NR	NR
PHTHALIC ACID	ALL	65	100	100
PICRIC ACID (ALCOHOLIC)	10	NR	NR	45
PINE OIL	100	-	NR	50
PLATING SOLUTIONS				
BRASS	-	-	80	80
CADMIUM CYANIDE	-	NR	80	80
CHROME	-	NR	50	55
COPPER	-	-	80	80
GOLD	-	-	-	100
IRON PLATING SOLUTION	-	NR	80	120
LEAD	-	-	95	100
NICKEL	-	-	80	100
PLATINIUM	-	-	80	100
SILVER	-	-	90	100
TIN FLUOBORATE	-	-	100	100
ZINC FLUOBORATE	-	-	95	95
POLYETHYLENE GLYCOL	100	60	100	100
POLYVINYL ACETATE EMULSION	ALL	25	50	50
POLYVINYL ALCOHOL	ALL	35	40	50
POTASSIUM ALUMINUM SULPHATE	ALL	55	100	120
POTASSIUM BICARBONATE	10	55	70	70

POTASSIUM BICARBONATE	50	NR	80	80
POTASSIUM BROMIDE	ALL	55	100	100
POTASSIUM CARBONATE	10	25	65	65
	25	NR	65	65
POTASSIUM CHLORIDE	50	NR	80	80
	ALL	65	100	100
POTASSIUM DICHROMATE	ALL	65	100	100
POTASSIUM FERRICYANIDE	ALL	65	100	100
POTTASIUM FERROCYANIDE	ALL	65	100	100
POTASSIUM HYDROXIDE	10	NR	65	65
	25	NR	65	65
	50	NR	80	80
POTASSIUM IODIDE	ALL	45	50	65
POTASSIUM NITRATE	ALL	65	100	100
POTTASIUM PERMANGANATE	ALL	40	100	100
POTASSIUM PERSULPHATE	ALL	30	100	100
POTASSIUM PYROPHOSPHATE	60	-	55	65
POTASSIUM SULPHATE	ALL	65	100	100
PROPIONIC ACID	50	-	80	80
	100	NR	NR	35
PROPYLENE GLYCOL	ALL	65	100	100
PROPYLENE OXIDE	100	NR	NR	NR
PYRIDINE	100	NR	NR	NR
Q				
QUATERNARY AMMONIUM SALTS	ALL	50	65	65
S				
SALICYLIC ACID	SATURATED	35	65	65
SELENIOUS ACID	ALL	-	100	100
SEPTIC SYSTEM	-	45	45	45

SEWAGE, MUNICIPAL, TREATED & UNTREATED	-	45	80	100
SILVER NITRATE	ALL	65	100	100
SLURRY LIME	SATURATED	45	80	80
SODIUM ACETATE	ALL	60	100	100
SODIUM ALKYL ARYL SULPHONATES	ALL	50	100	100
SODIUM ALUMINATE	ALL	30	65	65
SODIUM BENZOATE	ALL	65	80	80
SODIUM BICARBONATE	10	45	80	80
SODIUM BICARBONATE	SATURATED	NR	80	80
SODIUM BISULPHATE	ALL	65	100	100
SODIUM BISULPHITE	SATURATED	50	100	100
SODIUM BORATE	SATURATED	60	100	100
SODIUM BROMATE	5	35	60	65
SODIUM BROMIDE	ALL	65	100	100
SODIUM CARBONATE	10	35	80	80
SODIUM CARBONATE	25	25	80	80
SODIUM CARBONATE	35	NR	80	80
SODIUM CHLORATE	50	65	100	100
SODIUM CHLORIDE	SATURATED	65	100	100
SODIUM CHLORITE	10	35	65	65
	50	NR	35	50
SODIUM CHROMATE	50	35	100	100
SODIUM CYANIDE	ALL	NR	100	100
SODIUM DICHROMATE	SATURATED	50	100	100
SODIUM DIPHOSPHATE	ALL	65	100	100
SODIUM DODECYLBENZENE SULPHONATE	ALL	NR	100	100
SODIUM FERRICYANIDE	ALL	65	100	100
SODIUM FERROCYANIDE	ALL	65	100	100

SODIUM FLUORIDE	ALL	-	80	80
SODIUM FLUORO SILICATE	ALL	-	50	50
SODIUM HEXAMETAPHOSPHATE	ALL	-	35	40
SODIUM HYDROSULPHATE	ALL	45	80	80
SODIUM HYDROXIDE	5	NR	80	70
	10	NR	80	70
	25	NR	80	80
	50	NR	100	100
SODIUM HYPOCHLORITE	5	-	80	65
	10	-	80	65
	15	-	80	65
SODIUM LAURYL SULPHATE	ALL	-	70	70
SODIUM META BISULPHITE	ALL	-	100	100
SODIUM MONO PHOSPHATE	ALL	-	100	100
SODIUM NITRATE	ALL	65	100	100
SODIUM PERSULPHATE	SATURATED	-	80	-
SODIUM POLYACRYLATE, pH 9-10.5	SATURATED	-	80	80
SODIUM SILICATE pH12	ALL	-	100	100
SODIUM SULPHATE	ALL	65	100	100
SODIUM SULPHIDE	ALL	60	100	100
SODIUM SULPHITE	ALL	30	100	100
SODIUM TARTARATE	ALL	30	100	100
SODIUM TETRABORATE	SATURATED	65	80	80
SODIUM THIOCYANATE	SATURATED	-	80	80
SODIUM THIOSULPHATE	ALL	-	80	80
SODIUM TRIPOLYPHOSPHATE	SATURATED	-	100	100
SODIUM XYLENE SULPHONATE	40	NR	100	100
SORBITOL SOLUTION	ALL	50	70	80
SOUR CRUDE OIL	100	65	100	120
SOYABEAN OIL	100	55	100	100

SPEARMINT OIL	100	-	40	-
STANNIC CHLORIDE	ALL	35	100	100
STANNOUS CHLORIDE	ALL	35	100	100
STEAM		NR	100	105
STEARIC ACID	ALL	55	100	100
STYRENE	100	NR	NR	45
STYRENE ACRYLIC EMULSION	-	-	40	50
STYRENE BUTADIENE LATEX	-	-	55	-
SUCCINONITRILE, AQUEOUS	SATURATED	-	30	45
SUGAR, SUCROSE	ALL	65	100	100
SULPHAMIC ACID	10	50	100	100
	SATURATED	40	65	65
	ALL	-	100	100
SULPHITE / SULPHATE LIQUORS (PULP MILLS)	-	-	95	100
SULPHONATED DETERGENT	100	-	70	100
SULPHUR MOLTEN	100	65	100	150
SULPHUR DICHLORIDE, FUMES	-	-	95	95
SULPHUR DIOXIDE, DRY/WET GAS	10	65	100	120
SULPHUR TRIOXIDE	5	NR	100	150
SULPHURIC ACID	25	35	100	100
	50	NR	85	100
	70	NR	80	80
	75	NR	40	40
	93	NR	NR	N
SULPHURIC ACID, VAPOURS		NR	100	170
SULPHUROUS ACID	ALL	NR	45	45
SULPHURYL CHLORIDE	100	NR	NR	NR
T				
TALL OIL	100	-	100	105

TANNIC ACID	ALL	65	100	100
TARTARIC ACID	ALL	65	100	100
TETRACHLOROETHANE	ALL	NR	NR	50
TETRACHLOROETHYLENE	100	NR	25	50
TETRACHLOROPENTANE	100	NR	25	35
TETRACHLOROPYRIDINE	100	NR	25	35
TETRAPOTTASSIUM PYROPHOSPHATE	60	NR	55	65
TETRASODIUM ETHYLENE DIAMINE TETRA ACETIC ACID	ALL	35	65	65
TETRA SODIUM PYROPHOSPHATE	5	50	100	100
	60	-	50	65
THIOGLYCOLIC ACID (MERCAPTO ACETIC ACID)	ALL	NR	NR	35
TOBIAS ACID(2- NAPHTHYLAMINO-1- SULPHONIC)	ALL	-	100	100
TOLUENE	100	-	25	45
TOLUENE SULPHONIC ACID	ALL	-	100	100
TRANSFORMER OILS	100	65	100	100
TRIBUTYL PHOSPHATE	100	NR	50	60
TRICHLORACETIC ACID	50	-	100	100
TRICHLOROBENZENE	100	NR	NR	NR
TRICHLOROETHANE	100	NR	40	45
TRICHLOROETHYLENE	100	NR	NR	NR
TRICHLOROMETHANE	100	NR	NR	NR
TRICHLOROMONOFUOROMETHANE	100	-	25	35
TRICHLOROPHENOL	100	NR	NR	NR
TRICRESYL PHOSPHATE	100	40	70	70
TRIDECYLBENZENE SULPHONATE	ALL	40	90	100
TRIETHANOLAMINE	100	NR	50	50

TRIETHANOL AMMONIUM LAURYL SULPHATE	ALL	NR	45	45
TRIETHYL AMINE	ALL	40	50	50
TRIETHYLENE GLYCOL	100	65	80	80
TRIPROPYLENE GLYCOL	100	65	80	80
TRISODIUM PHOSPHATE	ALL	40	100	120
TURPENTINE, PURE GUM	100	25	65	100
TWEEN SURFACTANT	ALL	45	65	80
U				
UREA	ALL	40	65	65
V				
VINIGER	ALL	65	100	100
VINYL ACETATE	100	NR	NR	NR
VINYL CHLORIDE		NR	NR	NR
VINYL TOLUENE	100	NR	25	50
W				
WATER, COOLING TOWER	100	65	100	100
WATER DEIONIZED	100	65	100	100
WATER DEMINERALIZED	100	65	100	100
WATER, DISTILLED	100	65	100	100
WATER SEA	100	65	100	100
WATER STEAM CONDENSATE	100	65	100	100
WATER, TAP	100	65	100	100
WHISKY	100	45	45	45
WHITE LIQUOR (PULP MILLS)	-	-	95	80
WINE	-	-	45	45
X				
XYLELE	100	-	30	45
Z				

ZEOLITE	ALL	65	100	100
ZINC CHLORIDE	SATURATED	65	100	100
ZINC CYZNIDE PLATING SOLUTION	-	-	95	95
ZINC NITRATE	ALL	65	100	120
ZINC SULPHATE	ALL	65	100	100

— NO DATA AVAILABLE

NR NOT RECOMMENDED