

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Acetaldehyde	100	NR	~	NR	NR
Acetic Acid	15	99	99	65	99
Acetic Acid	25	99	99	65	99
Acetic Acid	50	82	82	~	82
Acetic Acid	75	65	65	~	~
Acetic Acid, Glacial	100	NR	38	NR	NR
Acetic Anhydride	100	NR	38	NR	NR
Acetone	10	~	82	~	82
Acetone	100	NR	NR	NR	NR
Acid Cleaner -31% Hydrochloric Acid	~	82	88	82	82
Acrylamide*	50	27	38	27	27
Acrylic Acid*	25	38	38	38	38
Acrylic Latex	~	49	49	49	49
Acrylonitrile* Latex Dispersion	2	27	27	27	27
Activated Carbon Beds. Water Treatment	~	82	99	65	82
Adipic Acid (1.5 g sol. In water at 25° C, sol. Hot water)	23	82	82	~	82
Agricultural Chemicals. Spray Operation *	~	49	49	~	~
Air One Sided (Uninsulated) Air Temperature	~	180	230	~	190
Immersion	~	150	180	~	160
ALAMINE Amines	~	65	82	~	65
Alcohol, Amyl	ALL	49	99	65	49
Alcohol, Butyl	ALL	49	49	~	49
Alcohol, Ethyl	95%	27	38	NR	27
Alcohol, Isodecyl*	ALL	49	49	65	49
Alkaline Cleaner - (See Sodium & Potassium Hydroxides) Alkaline Solutions - (See Sodium Potassium, Ammonium Hydroxides and Carbonates)					
Alkyl Benzene Sulfonic Acid	92	49	49	65	~
Allyl Alcohol*	100	NR	27	NR	NR
Allyl Chloride	ALL	27	27	NR	27
Allyl Toly Trimethyl Ammonium Chloride	~	~	~	~	38
Alpha Methyl Styrene	100	27	49	NR	~
Alpha Oleum Sulphates	100	49	49	~	49
Alum	ALL	99	121	82	99
Alumina Hydrate*	~	~	~	~	~
Aluminium Chloride	ALL	99	121	82	99
Aluminium Chlorohydrate	ALL	99	99	82	99
Aluminium Chlorohydroxide	50	99	99	82	99
Aluminium Fluoride*	ALL	27	27	27	27
Aluminium Hydroxide	100	82	93	82	82
Aluminium Nitrate	10	82	82	82	82
Aluminium Nitrate	100	82	82	82	82

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Aluminium Potassium Sulphate	ALL	99	121	82	99
Aluminium Sulphate	ALL	99	121	82	99
AMBITROL ** Ethylene Glycol	~	99	99	~	99
Amino Acids	~	~	38	~	~
Ammonia	Liquified Gas	NR	NR	NR	NR
Ammonia*	Gas	38	38	38	38
Ammonia, Aqueous (See Ammonium Hydroxide)					
Ammonium Acetate	65	27	27	NR	27
Ammonium Bicarbonate	10	71	71	71	71
Ammonium Bicarbonate	50	71	71	71	71
Ammonium Bifluoride	100	65	65	65	~
Ammonium Bisulphite Black Liquor	~	82	82	~	82
Ammonium Bisulphite Cooking Liquor		65	65	~	65
Ammonium Bromate	43	71	71	71	~
Ammonium Bromide	43	71	71	71	~
Ammonium Carbonate	ALL	65	65	65	65
Ammonium Chloride	ALL	99	99	82	99
Ammonium Citrate	ALL	65	65	65	65
Ammonium Fluoride*	ALL	65	65	65	65
Ammonium Hydroxide*	5	82	82	82	82
Ammonium Hydroxide*	10	65	65	65	65
Ammonium Hydroxide*	20	65	65	65	65
Ammonium Hydroxide*	29	38	38	38	38
Ammonium Lauryl Sulphate	30	49	49	49	49
Ammonium Ligno Sulphonate	50	82	82	65	82
Ammonium Molybdate	ALL	65	~	65	~
Ammonium Nitrate	ALL	99	121	82	104
Ammonium Oxalate	ALL	65	~	~	~
Ammonium Pentaborate	12	49	~	49	~
Ammonium Persulphate	ALL	82	82	82	82
Ammonium Phosphate, Dibasic	ALL	99	99	82	99
Ammonium Phosphate Monobasic	ALL	99	99	82	99
Ammonium Polysulphide	SAT'D	49	65	49	~
Ammonium Sulphate	ALL	99	121	82	104
Ammonium Sulphide (Bisulphide)	SAT'D	49	49	49	~
Ammonium Sulphite	SAT'D	65	65	65	65
Ammonium Thiocyanate	50	38	38	38	38
Ammonium Thioglycolate	7.5	38	~	~	~
Ammonium Thiosulphate	60	38	38	~	38
Amyl Acetate	ALL	~	49*	~	~

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Amyl Alcohol	ALL	49	99	~	49
Amyl Alcohol, Vapour	~	~	99	~	49
Amyl Chloride	100	49	49*	~	49
Aniline	100	NR	21	NR	NR
Aniline Hydrochloride	ALL	82	82	~	82
Aniline Sulphate	ALL	99	99	~	99
Anodize (15% Sulphuric)		~	99	~	~
Aqua Regia*	~	~	~	~	~
ARMEEN H.T. Amines	~	38	~	~	~
Arsenic Acid	ALL	38	38	38	~
Arsenious Acid	19oBe	82	82	65	82
Barium Acetate	ALL	82	82	~	~
Barium Bromide	ALL	99	99	82	99
Barium Carbonate	ALL	99	121	82	99
Barium Chloride	ALL	99	99	82	99
Barium Cyanide	ALL	65	65	65	65
Barium Hydroxide	ALL	65	65	65	65
Barium Sulphate	ALL	99	121	82	99
Barium Sulphide	ALL	82	82	~	82
Barley Solution	~	74	~	74	~
Beer		49	~	~	~
Beet Sugar Liquor		82	~	68	~
Benzaldehyde	100	NR	21	NR	NR
Benzalkonium Chloride	Dilute	38	~	38	~
Benzene	100	NR	38	NR	NR
Benzene, Ethyl Benzene*	1/3:2/3	NR	38	NR	NR
Benzene,Hydrochloric Acid (Wet)*	~	NR	38	NR	NR
Benzene, Vapour*	~	27	49	NR	NR
Benzene Sulphonic Acid	50	65	65	65	65
Benzoic Acid	SAT'D	99	99	82	99
o-benzoyl Benzoic Acid	ALL	99	99	65	99
Benzyl Alcohol	ALL	NR	38	NR	NR
Benzyl Chloride*	100	NR	27	NR	NR
Benzyltrimethylammonium Chloride	60	38	38	~	38
Bisulphite in Scrubber	Gases	82	177	~	88
Black Liquor (Pulp Mill)	ALL	82	82	~	82
Black Liquor (Pulp Mill) Thick	ALL	93	104	~	104
Black Liquor Kraft	Thin	82	82	~	82
Black Liquor Recovery, * Furnace Gases		163	204 *	~	163
Bleach Liquor (Pulp Mill)	100	82	93	~	82
Bleach Solutions					

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Calcium Hypochlorite *	ALL	71	82	71	71
Chlorine Dioxide, Wet*	SAT'D	82	86	82	71
Chlorine Water *	SAT'D	82	99	82	82
Lithium Hypochlorite *	ALL	65	82	65	65
Peroxides Dilute *	~	99	99	~	99
Sodium Hypochlorite *	5 1/4	65	82	65	49
Sodium Hypochlorite *	10	82	82	82	49
Sodium Hypochlorite *	18	82	82	82	49
Textone Liquids	~	99	99	~	82
Blood Proteins	20	38	~	~	~
Blood Sugar	ALL	99	121	~	~
Blow Down (Non-Condensable Gases) *	~	121	121	~	121
Borax	100	99	99	82	99
Boric Acid	ALL	99	99	82	99
Brake Fluid HD 5576	~	49	49 *	49	49
Brass Plating Solutions Sodium Cyanides, 3% Sodium Carbonate	~	82	82	82	82
Brine	ALL	99	99	82	99
Bromine, Dry Gas	~	38	38	38	38
Bromine Liquid	100	NR	NR	NR	NR
Bromine, Wet Gas	100	38	38	38	38
Brown Stock	~	82	82	~	82
Bunker C Fuel Oil	100	99	104	65	99
Butanol (See Butyl Alcohol)					
2- Butoxyethanol	100	38	38	NR	38
2, 2 -Butoxyethoxyethanol	100	38	38	NR	38
Butyl Acetate	100	NR	27	NR	NR
Butyl Acrylate *	100	NR	27	NR	NR
Butyl Alcohol	ALL	49	49*	NR	49
Butyl Benzoate	70	~	38	~	~
Butyl Benzyl Phthlate	100	82	99	~	82
Butyl CARBITOL Diethylene Glycol	100	27	38	~	27
Butyl CELLOSOLVE Solvent	100	38	38	~	27
Butyl Hypochlorite	98	NR	NR	NR	NR
Butyl Stearate (5% in Mineral Spirit)	~	38	~	~	~
Butylene Glycol	100	71	82	~	71
Butylene Oxide	100	NR	NR	NR	NR
Butyraldehyde	100	NR	38	NR	NR
Butyric Acid	25	99	99	NR	99
Butyric Acid	50	99	99	~	99
Butyric Acid	100	27	49	~	27
Cadmium Chloride	ALL	82	82	82	82

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Cadium Cyanide Plating Bath, (3% Cadium Oxide; 10% Sodium Cyanide; 1.2% Sodium Hydroxide) *	~	82	82	82	82
Calcium Bisulphite	100	82	82	82	82
Calcium Bromide	ALL	99	99	82	99
Calcium Chlorate	ALL	99	121	82	104
Calcium Chloride	ALL	99	121	82	104
Calcium Hydroxide *	15	82	82	82	82
Calcium Hydroxide *	25	99	99	82	99
Calcium Hydroxide *	100	99	99	82	99
Calcium Hypochlorite *	ALL	71	82	71	71
Calcium Nitrate	ALL	99	99	82	99
Calcium Sulphate	ALL	99	121	82	104
Calcium Sulphite	~	82	82	82	82
CALGON (Product E) Sodium Hexametaphosphate	~	49	~	~	~
Cane Sugar Liquor & Sweetwater	ALL	82	~	~	~
Caprylic Acid (See Octanoic Acid)	ALL	82	99	~	82
Caramel *	~	49	~	~	~
Carbon Dioxide Gas	~	99	177	82	163
Carbon Disulphide	100	NR	NR	NR	NR
Carbon Disulphide	Fumes	NR	65	NR	NR
Carbon Monoxide Gas *	~	99	204 *	82	163
Carbon Tetrachloride	100	65	82	~	65
Carbon Tetrachloride, Vapour	~	79	93	~	79
CARBOWAX Polyethylene Glycol	100	65	82	65	65
Carboxethyl Cellulose	10	65	65	65	65
CASCADE Detergent in Solution	~	82	82	82	82
Cashew Nut Oil	100	65	~	~	~
Castor Oil	100	71 *	71 *	71	71 *
Caustic (See Sodium Hydroxide) Chlorinated Pulp	~	82	93	~	~
Chlorinated Solvent Recovery ( See Specific Solvents)					
Chlorinated Wax	ALL	82	82	~	82
Chlorination Washer, Hoods & Vent Systems	~	82	93	65	~
Chlorine - Hydrochloric Acid, Wet	8-10	99	177	82	~
Chlorine Dioxide	ALL	65	65	65	65
Chlorine Dioxide, Wet *	SAT'D	82	82	82	71
Chlorine Dioxide Generator Effluent R2 System	~	65	82	65	65
Chlorine Water *	SAT'D	82	99	82	82
Chlorine, Dry Gas *	100	99	121	82	104
Chlorine, Wet Gas *	100	99	121	82	104
N-Chloro O TolyI (Insecticide Emulsion)	10	49	49	~	49

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Chloroacetic Acid *	25	49	49	~	65
Chloroacetic Acid *	50	38	38	~	38
Chloroacetic Acid *	Conc.	NR	NR	NR	NR
Chlorobenzene	100	NR	38	NR	NR
Chloroform	100	NR	NR	NR	NR
Chloropyridine (tetra)	100	49	49	~	~
Chlorosulphonic Acid	10	NR	NR	NR	NR
Chlorothene ** NU,1,1,1	~	~	~	~	~
Trichloroethane	100	38	49 *	NR	38
Chlorotoluene	100	27	38	NR	27
Chrome Bath, 19% Chromic Acid With Sodium Fluorosilicate and Sulphate *	~	49	65	49	49
Chromic Acid*	5	65	65	65	65
Chromic Acid*	10	65	65	65	65
Chromic Acid *	20	65	65	49	65
Chromic Acid	30	NR	~	NR	NR
Chromium Plate	~	54	54	54	54
Chromium Sulphate	ALL	82	82	82	82
Citric Acid	ALL	99	99	65	99
Cobalt Chloride	ALL	82	82	82	~
Cobalt Citrate	12	82	82	49	~
Cobalt Nitrate *	15	49	49	49	~
Coconut Oil	ALL	82	93	82	82
Cod-Liver Oil	100	38	~	~	~
CONTINUE ETCH solvent *	~	38	38	38	~
Copper Chloride	ALL	99	121	82	104
Copper Cyanide	ALL	99	99	82	99
Copper Cyanide Plating Bath (10.5% Copper and 14% Sodium Cyanides; 6% Rochelle Salts)	~	71	71	71	71
Copper Cyanide, Potassium Cyanide, Potassium Hydroxide *	8:3.2 oz/gal	82	82	82	82
Copper Matte Dipping Bath, 30% FeC13 19% Hydrochloric	~	82	93	82	93
Copper Nitrate	ALL	99	99	82	99
Copper Plating Solution 45% Cu(BF4); 19% Copper Sulphate, 8% Sulphonic) *	~	82	82	82	82
Copper Sulphate	ALL	99	121	82	99
Corn Oil	~	84	99	65	84
Corn Starch	Slurry	99	~	65	99
Corn Sugar	ALL	110	~	~	~
Cottonseed Oil	~	99	99	65	99
Crude Oil, Sour	100	99	121	65	99
Crude Oil, Sweet	100	99	121	65	99
Cryogenic Temperatures *	~	~	~	~	~
Cyanide Disposal (HYPO)	~	~	38	~	~
Cyclohexane	100	49 *	65 *	~	49 *

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
SEE PAT (Dimethylamine)	~	49	65	~	49
DMA 6 Weed Killer	~	49	49 *	~	49
Dalapon Grass Killer	~	~	27	~	~
Decanol	100	49	82	~	~
Deionized Water	100	82	82	82	82
Demineralized Water	100	82	99	82	82
Desmut *	10	27	~	~	~
Detergents, Organic pH 12	100	65	82	65	65
Detergents, Sulphonated *	ALL	~	~	~	~
Diallylphthalate	ALL	82	99	65	~
Di-Ammonium Phosphate	65	99	99	82	99
Dibromo Phenol	~	NR	38	NR	NR
Dibutyl Ether	100	82	99	~	~
Dibutyl Sebacate	ALL	49	65	~	49
Dibutylphthalate	ALL	82	99	~	~
Dichlorobenzene	100	NR	49	NR	NR
Dichloroethane *	100	NR	27	NR	NR
Dichloroethylene	100	NR	NR	NR	NR
Dichloromethane (Methylene Chloride)	100	NR	NR	NR	NR
2, 4-Dichlorophenoxyacetic Acid (Acid, Salts, Esters and Formulations) *	~	49	49	~	49
Dichloropropane	100	NR	38	NR	NR
Dichloropropene *	100	NR	27	NR	NR
Dichlorotoluene	100	27	49	NR	27
Diesel Fuel	100	82	99	65	82
Diethanol Amine	100	49 *	49 *	~	49*
Diethyl Benzene	100	38	65	NR	38
Diethyl Carbonate	100	NR	38	NR	NR
Diethyl Ketone	100	NR	27	NR	NR
Diethyl Sulphate	100	38	49	~	38
Diethyl Glycol	100	82	99	~	82
Dowanol ** DB Diethylene Glycol n-butyl Ether ( See also Butyl Carbitol)	100	27	38	NR	27
Diethylhexyl Phosphoric Acid (In Kerosene)	20	82	82	~	82
Diisobutyl Ketone	~	NR	49	NR	NR
Diisobutyl Phthalate	100	65	65	~	65
Diisobutylene	100	38	38	27	38
Diisopropanol Amine	100	49	65	38	49
Dimethyl Formamide	100	NR	NR	NR	NR
Dimethyl Morpholine	100	NR	49	NR	NR
Dimethyl Phthalate	100	65	82	~	65
Dimethyl Sulphide	100	NR	27	NR	NR
2, 2 - Dimethyl Thiazolidine	1	65	82	~	65
Diocetyl Phthalate	100	65	99	65	65
Diphenyl Oxide (Diphenyl Ether, Phenyl Ether)	100	27	49 *	NR	27

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Dipotassium Phosphate	50	38	38	38	~
Dipropylene Glycol	100	82	99	65	82
Distilled Water	100	82	82	82	82
Divinyl Benzene	100	38	49 *	NR	38
Dodecanol (Lauryl Alcohol)	100	65	82	49	65
Dodecene	100	65	82	49	65
Dodecyl Benzene Sulphonic	85:10:4:1	65	65	65	65
Acid: Sulphuric Acid:	~	~	~	~	~
Water: Oil	~	~	~	~	~
Dodecyl Benzene Sulphonic Acid	100	49	49	~	49
Dowanol DB Glycol Ether *	100	27	38	NR	27
Dowanol EB Glycol Ether	100	38	38	NR	38
Ethylene Glycol n-butyl Ether	~	~	~	~	~
Dowanol PM Glycol Ether	100	NR	21	NR	NR
Dowclene ** Solvent	100	49	~	~	49
Dowclene EC Solvent	100	38	49	~	38
Dowex ** 50WX4 Ion Exchange Resin	~	99	99	~	99
DOWFAX ** 2AO Solution Surfactant	40% Solution	49	49	~	49
Dowfax 2A1 Surfactant	45% Solution	49	49	~	49
DOWICIDE ** Antimicrobial	~	49	49	~	49
DOWTHERM ** Heat Transfer Agent	100	49	65	~	49
Electrosol Anti-Static Agent	5	65	65	~	65
Endura-Etch Solution	100	32	32	NR	32
Epichlorohydrin	100	NR	27	NR	NR
Epoxidized Castor Oil	100	38	~	38	~
Epoxidized Soybean Oil	100	65	65	65	65
Esteron 245 Herbicide	100	49	65	49	49
Esteron Herbicide	100	49	65	49	49
Esters, Fatty Acid	100	82	82	65	82
Ethano *	95	27	38	NR	~
Ethanol *	50	38	65	NR	38
Ethanol (Ethyl Alcohol) *	10	49	65	49	49
Ethanolamine *	100	NR	27	NR	NR
Ethyl Acetate *	~	NR	21	NR	NR
Ethyl Acrylate	~	NR	NR	NR	NR
Ethyl Alcohol ( See Ethanol)					
Ethyl Benzene	~	27	49	~	27
Ethyl Benzene: Benzene	2/3:1/3	NR	38	NR	NR
Ethyl Bromide	~	NR	NR	NR	NR
Ethyl Chloride	100	NR	27	NR	NR
Ethyl Ether	100	NR	NR	NR	NR
Ethyl Sulphate	100	38	38	38	38
Ethylene Chlorohydrin	100	38	38	NR	NR

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Ethylene Dichloride ( See Dichloroethane)	100	NR	27	NR	NR
Ethylene Glycol	ALL	99	99	~	99
Ethylene Glycol Monobutyl Ether	100	38	38	NR	38
Ethylenediamine Tetraacetic Acid ( See Versene ** 100)	~	38	38	38	38
Eucalyptus Oil	100	60	60	60	~
Fatty Acids	ALL	99	124	65	99
Ferric Acetate	SAT'D	82	82	~	82
Ferric Chloride	ALL	99	99	82	99
Ferric Chloride:Ferrous Chloride	05:20	99	99	82	99
Ferric Chloride:	48)				
Ferrous Chloride:	0.2)	82	82	82	82
Hydrochloric Acid:	0.2)				
Ferric Chloride: Hydrochloric Acid	29:18:05	82	82	82	82
Ferric Nitrate	ALL	99	99	82	99
Ferrous Sulphate	ALL	99	99	82	99
Ferrous Chloride	ALL	99	99	82	99
Ferrous Chloride: Ferric Chloride	20:05	99	99	82	99
Ferrous Nitrate	ALL	99	99	82	99
Ferrous Sulphate	ALL	99	99	82	99
Fertilizer, URAN Unreaammonium Nitrate Composition:	~	49	49	49	49
43.3% Ammonium Nitrate	~	~	~	~	~
35.4% Urea, 20.3% Water	~	~	~	~	~
8-8-8 Fertilizer Composition ( Parts by wt. - 30 Phosphoric Acid, 29 Ammonia, 104.3 Water, 10.4 Uran, 26.0 Potash, 3.0 Borax pH 8.2	~	49	49	49	49
Flour	~	Amb.	~	~	~
Flue Gas *	~	165	204 *	~	165
Fluoboric Acid *	ALL	99	99	65	99
Fluoride Salts + Hydrochloric Acid *	30:10:00	49	49	49	49
Flourine Gas *	~	Amb.	Amb.	Amb.	Amb.
Fluosilicic Acid *	10	82	82	65	82
Fluosilicic Acid *	25	38	38	38	38
Fluosilicic Acid *	35	38	38	38	38
Fluosilicic Acid Fumes *	~	82	82	65	82
Fly Ash Slurry	~	65	65	65	65
Formaldehyde	44	65	65	~	65
Formaldehyde *	ALL	65	65	~	65
Formic Acid	10	82	82	65	82
Formic Acid	98	~	38	~	~
Fosterge Products	~	38	38	~	~
Freon 11 Solvent	~	38	38	~	38
Freon Products ( Call for Recommendation)	~	~	~	~	~
Fuel Oil	100	82	99	65	82
Furfural	100	NR	NR	NR	NR

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Furfural Alcohol *	100	NR	27	NR	NR
Galecron 4EC Insecticide	100	27	49	~	27
Gallic Acid	SAT'D	~	38	NR	~
Gasoline, Leaded	100	82	82	65	82
Gasohol (20% Methanol)	100	~	~	NR	~
Gasoline, Aviation	100	82	82	65	82
Gasoline, No Lead, No Methanol	100	49	65	~	49
Gluconic Acid	50	82	82	65	82
Glucose	100	99	121	65	99
Gluteraldehyde	50	49 *	49 *	49 *	49 *
Glycerine	100	99	99	65	99
Glycol	ALL	99	99	65	99
Glycolic Acid (Hydroxy Acetic)	70	38	38	~	38
Glyoxal	40	38	38	~	38
Gold Plating Solution (23% Potassium Ferrocyanide with Potassium Gold Cyanide and Sodium Cyanide)	~	38	38	38	38
Goodrite K702 Product	~	38	~	~	~
Goodrite K732 Product	~	38	~	~	~
Hard Chrome Plating Baths	~	60	~	~	~
n-Heptane	100	99	99	82	99
Herbicides *	~	49	49	49	49
Hexachloroethane *	100	NR	49	NR	NR
Hexamethylenetetramine	40	38	49	~	38
Hexane	100	71	71	~	71
Hot Stack Gas *	~	~	204 *	~	~
Hydraulic Fluid	100	82	82	~	82
Hydrazine	100	NR	NR	NR	NR
Hydriodic Acid	40	65	65	65	65
Hydobromic Acid	18	82	82	82	82
Hydobromic Acid	25	82	82	82	82
Hydobromic Acid	48	65	65	65	65
Hydrobromic Acid	62	38	38	38	38
Hydrocarbons *		~	~	~	~
Hydrochloric Acid *	10	82	110	82	99
Hydrochloric Acid *	15	82	110	82	99
Hydrochloric Acid *	20	82	110	82	99
Hydrochloric Acid *	37	65	82	65	82
Hydrochloric Acid & Organics *	~	NR	65	NR	~
Hydrochloric Acid + Free Chlorine *	ALL	82	110	82	82
*	~	~	177	~	~
Hydrochloric Acid Fumes *	~	99	177	82	99
Hydrocyanic Acid	ALL	99	99	82	99
Hydrofluoric Acid *	10	65	65	65	65
Hydrofluoric Acid *	20	38	38	38	38
Hydrofluosilic Acid *	10	82	82	82	82

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Hydrofluosilic Acid *	25	38	38	38	38
Hydrofluosilic Acid *	35	38	38	38	38
Hydrogen Bromide, Wet Gas	100	82	82	82	82
Hydrogen Chloride, Dry Gas *	100	99	177	82	99
Hydrogen Chloride, Wet Gas *	100	99	177	82	99
Hydrogen Fluoride, Vapour *	~	82	82	82	82
Hydrogen Peroxide	30	65	65	65	65
Hydrogen Sulphide	5	82	177	~	82
Hydrogen Sulphide	100	82	99	~	~
Hydrosulphite Bleach - Aqueous Solution containing 5% Zinc Hydrosulphite and 2.5% Tripolyphosphate *	~	82	82	82	82
Hydroxyacetic Acid (Glycolic Acid)	70	38	38 *	~	38
Hypochlorous Acid *	~	~	~	~	~
Hypophosphorous Acid	50	49	49	49	49
Incinerator Gases *	~	~	177	~	163
Insecticides *	~	49	49	~	49
Iodine Crystals	100	65	65	65	65
Iodine Vapour	100	65	82	65	65
Iron Plating Solution 45%	100	82	121	82	82
FeC1;15%CaCl;20%	~	~	~	~	~
FeSO;11%(NH)SO	~	~	~	~	~
Iron and Steel Cleaning Bath 9% Hydrochloric; 23% Sulphuric	~	82	99	82	82
Isoamyl Alcohol	100	49	49	~	49
Isobutyl Alcohol	100	49	49	NR	49
Isodecanol	~	49 (I)	49 (I)	~	49 (I)
Isononyl Alcohol	100	65	65	~	65
Isoctyl Adipate	100	49	65	38	49
Isoctyl Alcohol	100	65	65	49	65
Isopropyl Alcohol	ALL	49	49	NR	49
Isopropyl Amine	100	49	49 (I)	NR	49
Isopropyl Myristate	100	99	110	65	~
Isopropyl Palmitate	100	99	110	65	99
Itaconic Acid	2	49	49	38	49
Jet Fuel	100	82	82	65	82
Kerosene	100	82	82	65	82
Kerosene, Diethylhexyl Phosphoric Acid (DEHPA), Trioctyl Phosphine Oxide (TOPO)	~	82	82	65	82
Kraft Recovery Boiler Breaching	~	~	177	~	149
Incinerator Gases *	~	~	177	~	163
Insecticides *	~	49	49	~	49
Iodine Crystals	100	65	65	65	65
Iodine Vapour	100	65	82	65	65
Iron Plating Solution 45%	100	82	121	82	82
FeC1;15%CaCl;20%	~	~	~	~	~
FeSO;11%(NH)SO	~	~	~	~	~

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Iron and Steel Cleaning Bath 9% Hydrochloric; 23% Sulphuric	~	82	99	82	82
Isoamyl Alcohol	100	49	49	~	49
Isobutyl Alcohol	100	49	49	NR	49
Isodecanol	~	49 (I)	49 (I)	~	40 (I)
Isononyl Alcohol	100	65	65	~	65
Isocetyl Adipate	100	49	65	38	49
Isocetyl Alcohol	100	65	65	49	65
Isopropyl Alcohol	ALL	49	49	NR	49
Isopropyl Amine	100	49	49 (I)	NR	49
Isopropyl Myristate	100	99	110	65	~
Isopropyl Palmitate	100	99	110	65	99
Itaconic Acid	2	49	49	38	49
Jet Fuel	100	82	82	65	82
Kerosene	100	82	82	65	82
Kerosene, Diethylhexyl Phosphoric Acid (DEHPA), Triocetyl Phosphine Oxide (TOPO)	~	82	82	65	82
Kraft Recovery Boiler Breaching	~	~	177	~	149
Lactic Acid	ALL	99	99	65	99
Lasso Herbicide	~	~	49	~	~
Latex	~	49	49 (I)	49	49
Lauroyl Chloride	~	38	49	~	38
Lauroyl Alcohol	100	65	82	38	65
Lauryl Chloride	100	99	99	65	99
Lauryl Chloride, Crude, Acidic	100	99	99	65	99
Lauryl Mercaptan	ALL	~	65	~	~
Lead Acetate	ALL	99	119	~	99
Levulinic Acid	ALL	99	110	~	99
Linseed Oil	100	99	110	67	96
Lithium Bromide	SAT'D	99	121	82	99
Lithium Carbonate *	SAT'D	82	82	82	82
Lithium Chloride	SAT'D	99	99	82	99
Lithium Hydroxide *	SAT'D	82	82	82	82
Lithium Hypochlorite *	ALL	65	82	65	65
Magnesium Bisulphite	ALL	82	82	82	82
Magnesium Carbonate	ALL	82	82	82	82
Magnesium Chloride	ALL	99	121	82	99
Magnesium Fluosilicate *	ALL	82	99	82	~
Magnesium Hydroxide	100	99	99	82	99
Magnesium Nitrate	ALL	99	99	82	99
Magnesium Phosphate	ALL	49	~	49	~
Magnesium Sulphate	ALL	99	121	82	99
Magnifloc 500 Series Products	~	60	60	~	60
Magnifloc 837a Products	~	65	65	~	65
Maleic Acid	100	99	121	65	99

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Manganese Chloride (Magnanous Chloride)	ALL	99	99	82	99
Manganese Sulphate (Magnanous Chloride)	ALL	99	99	82	99
Mercaptoacetic Acid	ALL	NR	38	NR	NR
Mercuric Chloride	100	99	99	82	99
Mercurous Chloride	ALL	99	99	82	99
Mercury	100	99	121	65	99
Methyl Alcohol (Methanol) *	100	NR	38	NR	NR
Methyl Bromide (Gas)	10	27	27	NR	27
Methyl Ethyl Ketone *	100	NR	21	NR	NR
Methyl Styrene (Alpha)	100	27	49	NR	27
Methylene Chloride	100	NR	NR	NR	NR
Milk	100	99	~	~	~
Mineral Oils	100	99	121	65	99
Molasses	100	49	~	~	~
Molybdenum Disulphide (Manufacturing)	~	93	~	65	~
Monochloroacetic Acid *	80	NR	NR	NR	NR
Monochloroacetic Acid *	100	NR	NR	NR	NR
Monochlorobenzene	100	NR	38	NR	NR
Monoethanolamine (See Ethanolamine)					
Monomethylhydrazine	100	NR	NR	NR	NR
Morpholine *	100	NR	27	NR	NR
Motor Oil	~	99	121	65	99
Muriatic Acid ( See Hydrochloric Acid)					
Myristic Acid	100	99	121	65	99
Naphtha	100	82	99	~	82
Naphtha, Heavy Aromatic *	~	~	49	~	~
Naphthalene	100	99	99	~	99
Neutralizer & Desmut	~	65	65	~	65
Nickel Chloride	ALL	99	99	82	99
Nickel Nitrate	ALL	99	99	82	99
Nickel Plating Solution #1 (11% Nickel Sulphate; 2% Nickel Chloride: 1% Boric Acid)	~	82	82	82	82
Nickel Plating Solution #2 (44% Nickel Sulphate: 4% Ammonium Chloride: 4% Boric Acid)	~	82	82	82	82
Nickel Sulphate	ALL	99	99	82	99
Nitric Acid	5	65	82	65	65
Nitric Acid	20	49	65	49	49
Nitric Acid	40	NR	27	NR	NR
Nitric Acid Fumes	~	82	82	82	82
Nitric/Hydrofluoric Acid *	<b>See Pat</b>	38	60	38	~
Niric/Hydrofluoric Acid *	""	54	~	~	~
Nitrobenzene	100	NR	38	NR	NR
Non-Condensable Blow-Down Gases(l)	~	~	121	~	~
Oakrite Rust Stripper	~	82	82	~	82
Octanoic Acid (Caprylic Acid)	100	82	99	65	82

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Oakite Rust Stripper	~	82	82	~	82
Octanoic Acid (Caprylic Acid)	100	82	99	65	82
Oils, Sour Crude	100	99	99	65	99
Oils, Sweet Crude	100	99	99	65	~
Oleic Acid	ALL	99	93	65	99
Oleum (Fuming Sulphuric)	~	NR	NR	NR	NR
Olive Oils	100	99	121	~	99
Oxalic Acid	ALL	99	99	65	99
Ozone	~	93	104	82	93
Palmitic Acid	100	99	121	65	99
Paper Mill Effluent *	~	60	~	~	~
Peanut Oil	100	82	~	~	~
Pentanedioic Acid (See Gluteric Acid)	50	49	49	49	49
Perchloric Acid	10	65	65	65	65
Perchloric Acid	30	38	38	38	38
Perchloroethylene	100	27	49	NR	27
Peroxide Bleach. Aqueous Solution containing : 2% Sodium Peroxide 96 <sup>^</sup> , 0.025% Epsom Salts, 5.0% Sodium Silicate 420Be, 1.4% Sulphuric Acid 66 Be	~	99	99	~	99
Phenol (Carbolic Acid)	5	~	49	NR	~
Phenol	88	NR	21	NR	NR
Phenol Formaldehyde Resin	ALL	38	49	~	~
Phenol Sulphonic Acid	65	NR	27	NR	NR
Phosphoric Acid	82	99	99	82	99
Phosphoric Acid	100	99	99	82	99
Phosphoric Acid (Super-Phosphoric Acid 76% P2 O5)	105	99	99	82	99
Phosphoric Acid (Polyphosphoric Acid )	115	99	99	82	99
Phosphoric Acid with Phosphorous Pentoxide, Hydrochloric Acid and Sulphuric Dioxide	FUMES	99	110	82	99
Phosphoric Acid, Vapour and Condensate	100	99	121	82	99
Phosphoric Acid: Hydrochloric Acid, Sat'd with C12	15:09	99	99	82	99
Phosphorous Acid	70	38	38	38	38
Phosphorous Trichloride	~	NR	NR	NR	NR
Phthalic Acid	ALL	99	99	~	99
Picric Acid (Alcoholic)	10	NR	38	NR	NR
Pine Oil *	100	NR	49	NR	NR
Plating Chemicals *	~	~	~	~	~
Platinum Plating Solution	~	82	82	82	82
Polyacrylamide	~	~	38	NR	~
Polyethylene Imine	12	65	65	~	65
Polyphosphoric Acid 115% H3P04	~	99	99	82	99
Polyvinyl Acetate Adhesives	~	49	49	~	49
Polyvinyl Alcohol SEE PAT	ALL	38	49	38	~
DOP	~	49	49	NR	49
Potassium Aluminium Sulphate	ALL	99	121	82	99

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Potassium Bicarbonate *	10	65	65	65	65
Potassium Bicarbonate *	50	82	82	82	82
Potassium Bromide	ALL	38	49	38	~
Potassium Carbonate *	10	65	65	65	65
Potassium Carbonate *	25	65	65	65	65
Potassium Carbonate *	50	82	82	82	82
Potassium Chloride	ALL	99	99	82	99
Potassium Dichromate	ALL	99	99	82	99
Potassium Ferricyanide	ALL	99	99	82	99
Potassium Ferrocyanide	ALL	99	99	82	99
Potassium Gold Cyanide	12	38	38	38	38
Potassium Hydroxide *	10	65	65	65	65
Potassium Hydroxide *	25	65	65	65	65
Potassium Hydroxide: Potassium Cyanide: Copper Cyanide *	2:3: 8 oz/gal	82	82	82	82
Potassium Iodide	ALL	49	65	49	~
Potassium Nitrate	ALL	99	99	82	99
Potassium Oxalate	ALL	65	~	65	~
Potassium Permanganate	ALL	99	99	82	99
Potassium Persulphate	ALL	99	99	82	99
Potassium Pyrophosphate	60	54	65	54	54
Potassium Silicofluoride *	~	38	38	38	~
Potassium Sulphate	ALL	99	99	82	99
Propionic Acid	50	82	82	82	82
Propionic Acid	100	NR	38	NR	NR
Propylene Glycol	ALL	99	99	~	99
Pulp Paper Mill Blow Down ( Non-Condensable Gases) *	~	121	121	~	121
Purifloc C-41 Flocculant		38	~	~	~
Pyridine	100	NR	NR	NR	NR
Quaternary Amine Salts	~	49	65	49	49
Radiation Resistance *	~	~	~	~	~
Rayon Spine Bath	~	~	60	~	~
Rayon Spinning	Fumes	60	60	~	60
Recovery Boiler Gases	~	~	177	~	~
Red Liquor	ALL	49	65	49	65
Salicylic Acid	100	60	~	~	~
Salt Brine	30	99	121	82	~
Sea Water	~	82	99	82	82
Selenious Acid	ALL	99	99	82	99
Separan CP-7 Flocculant	~	38	38	~	38
Silver Nitrate	ALL	99	99	~	99
Silver Plating Solution, 4% Silver; 7% Potassium and 5% Sodium Cyanides; 25 Potassium Carbonate	~	82	82	82	82
Sodium Acetate	ALL	99	99	~	99

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Sodium Alkyl Aryl Sulphonates	ALL	82	82	65	82
Sodium Aluminate	ALL	49	49	49	49
Sodium Benzoate	100	82	82	82	82
Sodium Bicarbonate *	10	82	82	82	82
Sodium Bicarbonate *	SAT'D	82	82	82	82
Sodium Bicarbonate * Sodium Carbonate *	15:20	82	82	82	82
Sodium Bifluoride *	ALL	49	~	49	~
Sodium Bisulphate	ALL	99	99	82	99
Sodium Bisulphite	SAT'D	99	99	82	99
Sodium Borate	SAT'D	99	99	82	99
Sodium Borohydride SWS (Stabilized Water Solution)	SAT'D	38	~	~	~
Sodium Bromate	5	60	65	60	60
Sodium Bromide	ALL	99	99	82	99
Sodium Carbonate *	10	82	82	82	82
Sodium Carbonate *	25	82	82	82	82
Sodium Carbonate *	32	82	82	82	82
Sodium Carbonate *	35	82	82	82	82
Sodium Carbonate: Sodium Bicarbonate *	20:15	82	82	82	82
Sodium Chlorate	50	99	99	82	99
Sodium Chlorate	100	113	113	82	113
Sodium Chlorate: Sodium Chloride	3.2M:3.4M	99	99	82	99
Sodium Chloride, pH 10.5, C12 sat'd	SAT'D	93	93	82	93
Sodium Chloride, pH11, some C12	SAT'D	82	99	82	82
Sodium Chloride: Sodium Chlorate	3.4M:3.2M	99	99	~	99
Sodium Chlorite	10	65	65	65	65
Sodium Chlorite	50	38	49	38	38
Sodium Chromate	50	99	99	82	99
Sodium Cyanide	ALL	99	99	~	99
Sodium Dichromate	100	99	99	82	99
Sodium Di-Phosphate	100	99	99	82	99
Sodium Dodecylbenzene-Sulphonate	~	71	71	~	71
Sodium Ferricyanide	ALL	99	99	~	99
Sodium Ferrocyanide	ALL	99	99	82	99
Sodium Fluoride *	ALL	82	82	82	82
Sodium Fluoro Silicate *	ALL	49	49	49	49
Sodium Hexametaphosphate	10	38	38	38	38
Sodium Hydrosulphide	ALL	82	82	82	82
Sodium Hydroxide*	5	82	82	82	82
Sodium Hydroxide *	10	82	82	82	82
Sodium Hydroxide *	25	82	82	82	~
Sodium Hydroxide *	50	82	NR	NR	NR
Sodium Hypochlorite *	5 1/4	65	82	65	49
Sodium Hypochlorite *	10	82	82	82	49

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Sodium Hypochlorite *	18	82	82	82	49
Sodium Hypochlorite, 5% NaOH Scrubing C12 C102	~	49	49	49	49
Sodium Lauryl Sulphate	ALL	71	71	~	71
Sodium Mono-Phosphate	ALL	99	99	82	99
Sodium Nitrate	ALL	99	99	82	99
Sodium Nitrate	ALL	99	99	82	99
Sodium Oxalate	SAT'D	99	99	82	99
Sodium Persulphate	20	54	~	54	~
Sodium Phosphate	10	99	99	82	99
Sodium Phosphate Tri	ALL	99	99	82	99
Sodium Polyacrylate, pH 9-10.5	25	82	82	~	82
Sodium Silicate	ALL	99	99	82	~
Sodium Sulphate	ALL	99	99	82	99
Sodium Sulphhydrate (See Sodium Hydrosulphide)					
Sodium Sulphide	ALL	99	99	82	99
Sodium Sulphite	ALL	99	99	82	99
Sodium Tartrate	ALL	99	99	82	99
Sodium Tetraborate	SAT'D	82	82	82	82
Sodium Thiocyanate	57	82	82	82	82
Sodium Thiosulphate	ALL	82	82	82	82
Sodium Tripolyphosphate	SAT'D	99	99	82	99
Sodium Xylene Sulphonate	ALL	71	71	~	71
Solder Plate	~	65	65	65	65
Solvent Composite - 35% Xylene, 35% Kerosene, 30% Di-2 Ethyl Hexyl Phosphoric Acid	~	38	65	NR	38
Solvent Extract Solutions 4% Trioctylphosphine Oxide (TOPO) 4% Diethyl Hexyl Phosphoric Acid (DEPHA) 92% Kerosene	~	82	82	~	82
Isodecanol, 6% Alamine 336, 91% Kerosene	~	82	82	~	82
Sorbitol Solutions	ALL	71	82	~	71
Sour Crude Oil	100	99	121	65	99
Soy Sauce	~	38	~	~	~
Soya Oil	100	99	99	65	99
Spearmint Oil	~	38	~	~	~
Stannic Chloride	ALL	99	99	82	99
Stannous Chloride	ALL	99	99	82	99
Steam	~	99	104	~	~
Stearic Acid	ALL	99	99	65	99
Styrene	100	NR	49	NR	NR
Styrene Acrylic Emulsion	~	38	49	NR	38
Styrene Butadiene Latex	~	54	~	38	~
Succinonitrile Aqueous	~	27	38	NR	27
Sugar Beet, Liquor	~	82	82	~	82
Sugar, Cane, Liquor & Sweetwater	ALL	82	82	~	82
Sugar/Sucrose	ALL	99	99	~	99
Sulphamic Acid	10	99	99	82	~

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Sulphamic Acid	25	65	65	65	~
Sulphanilic Acid	ALL	99	99	82	99
Sulphate Process Non-Condensable Gases	~	~	121	~	~
Sulphate Detergents *	~	~	~	~	93
Sulphite(Sulphae Liqquors (Pulp Mill)	~	93	93	82	71
Sulphonated Detergents	100	71	82	71	94
Sulphur Chloride	FUMES	94	94	82	94
Sulphur Dioxide (Dry or Wet)	~	99	121	82	99
Sulphur Dioxide Burner, Wet Gas	~	99	177	82	99
Sulphur Molten	~	~	149	~	~
Sulphur Trioxide	~	99	149	82	99
Sulphur, Wetttable, Fungicide *	~	82	82	82	82
Sulphuric Acid	25	99	99	82	99
Sulphuric Acid	70	82	82	82	82
Sulphuric Acid	75	38	49	38	38
Sulphuric Acid, Vapour	~	99	177	82	99
Sulphuric Acid: Ferrous Sulphate	10: Standard	99	99	82	99
Sulphuric Acid: Phosporic Acid	10:20	82	82	82	82
Sulphurous Acid	10	49	49	49	49
Superphosphoric Acid	105%	99	99	82	99
(76% P205)	H3PO4				
Surfactant *	~	~	~	~	~
T-Butyl Hydroperoxide *	70	~	~	~	~
Tall Oil Reactor *	~	99	104	~	99
Tall Oil Storage	ALL	94	104	~	94
Tannic Acid	ALL	101	101	67	101
Tartaric Aid	ALL	99	99	65	99
Terachloroethane	100	NR	49	NR	NR
Tetrachloroethylene (Perchloroethylene)	100	27	49	NR	27
Tetrachloropentane *	100	27	38	NR	~
Tetrachloropyridine	~	27	49	NR	27
Tetrapotassium Pyrophosphate	60	54	65	54	54
Tetrasodium Ethylenediaminetetracetic Acid *	ALL	49	49	49	49
Textone Liquid Product 50% Aqueous Solution Chlorite	~	99	99	82	82
Thermal Oxidizer (HCl Absorption)	~	~	82	~	~
Thioglycolic Acid (Mercaptoacetic Acid)	ALL	NR	38	NR	NR
Thionyl Chloride	~	NR	NR	NR	NR
Tin Fluobarate Plating Bath 18% Stannous Fluoborate, 7% Tin, 9% Fluoboric Acid: 2% Boric Acid *	~	99	99	82	99
Tobias Acid (2 - Naphtylamine - 1 - Sulphonic Acid)	ALL	99	99	~	99
Toluene	100	27	49	NR	27
Toluene Sulphonic Acid *	ALL	99	99	~	99
Tomato Sauce	~	88	~	~	~
Transformer Oils	~	99	149	~	110
Tributyl Phosphate	100	49	60	38	49
Trichloroacetic Acid	50	99	99	~	99

**Chemical Resistance Vinyl Ester Glassflake 300 Series**

CHEMICAL	SYSTEM				
		RA 300	RB 300	RC 300	RD 300
Trichloroethane	100	38	49 *	NR	38
Trichloroethylene	100	NR	NR *	NR	NR
Trichloromonofluoromethane *	100	27	38	NR	27
2, 4, 5 Trichlorophenoxyacetic Acid (Acid, Salts, Ester and Formulations) *	~	49	65	38	49
Tricresyl Phosphate	100	71	71	~	71
Triethanolamine	100	49	49 *	NR	49
Triethylamine	ALL	49	49	NR	~
Triethylene Glycol	100	82	82	~	~
Trimethylene Chlorobromide	~	NR	NR	NR	NR
Trioctyl Phosphine Oxide, Diethyl Hexyl Phosphoric Acid; Kerosene 4/4/92	~	82	82	~	82
Tripropylene Glycol	100	65	65	49	~
Trisodium Phosphate	ALL	99	121	82	99
Triton X - 100 Wetting Agent	~	~	38	~	~
Turpentine	100	65	99	38	65
Tween Surfactant	ALL	65	82	~	65
TYDEX ** 12 Flocculant	21	65	65	65	65
Ultrawet Surfactant	ALL	65	82	65	65
Uran Fertilizer Urea - Ammonium Nitrate Composition: 44.3% Ammonium Nitrate 35.4% Urea 20.3% Water	~	49	49	49	49
Uranium Extraction	~	~	82	~	~
Urea	50	65	65	65	65
Urea: Ammonium Nitrate: Water	35:44:20	49	NR	49	49
Urine Sugar	~	~	116	~	~
Vanillin Black Liquor	~	49	~	~	~
VERSENE ** Chelating Agents *	~	49	49	49	49
VIDDEN ** D Fumigant	~	~	27	~	~
Vinegar	100	99	99	65	99
Vinyl Toluene	100	27	49	NR	27
VORANOL ** P-400 polyol	100	49	49	49	49
Waste, Organic H2O, HC1, C12 Vapours *	~	82	82	~	49
Water, 50 ppm Phenol	~	~	49	~	~
Water, Deionised/Distilled *	100	82	82	82	82
Water, Distilled	100	82	99	82	82
Water, Sea, Desalination	1.75x	~	~	~	~
pH 7.5	NORMAL	82	82	82	82
Water, Sea, Desalination	2.75x	~	~	~	~
pH 7.5	NORMAL	82	82	82	82
Water, Steam Condensate	100	82	82	82	82
Whey	ALL	65	~	~	~
White Liquor (Pulp Mill)	~	82	82	65	82



