

Chemical resistance tables



CENTURION
SCIENTIFIC LIMITED

"Making Science Look Good"

Chemical Resistance Table

CHEMICAL	ALUMINIUM	ANODIC COATING for ALUMINIUM	DELRIN™	GLASS	POLYCARBONATE	POLYPROPYLENE	TEFLON™	SILICONE RUBBER	STAINLESS STEEL
2-Butanol			S		U	S	S		
2-Butyl Alcohol			S		U	S	S		
2-mercaptoethanol	S	S	S	S	S	S	S	S	S
2-Propanol				/	U	S	S		
3-Pentanone					U	M	S		
Acetaldehyde	S	/	/	/	U	M	S	U	/
Acetic Acid (10%)					M	S	S		
Acetic Acid (5%)		S	M	S	M	S	S		S
Acetic Acid (5%)	S	S	M	S	S	S	S	S	M
Acetic Acid (60%)		S	U	S	U	S	S		M
Acetic Acid (60%)	S	S	U	S	U	M	S	M	U
Acetic Acid (Glacial)	S	S	U	S	U	U	S	U	U
Acetic Anhydride			/	/	U	M	S		
Acetone	M	S	M	S	U	S	S	M	M
Acetonitrile	S	S	S	S	U	M	S	S	S
Acetophenone				/	U	M	S		
Acetylene			/		U	M	S		
Alconox™	U	U	S	S	M	S	S	S	S
Allyl Alcohol	/	/	S	/	S	S	S	/	/
Aluminium Chloride		U	U	S	S	S	S		U
Aluminium Fluoride			C		S	S	S		
Aluminium Potassium Sulphate			C		S	S	S		
Aluminium Sulphate			/		M	S	S		
Aluminum Chloride	U	U	U	S	S	S	S	M	U
Ammonia					U	S	S		
Ammonium Acetate	S	S	S	S	S	S	S	S	S
Ammonium Carbonate	M	S	S	S	U	S	S	S	M
Ammonium Carbonate,					U	S	S		
Ammonium Chloride				/	M	S	S		
Ammonium Chloride, saturated			U		M	S	S		
Ammonium Hydroxide (10%)	U	U	M	S	U	S	S	S	S
Ammonium Hydroxide (28%)	U	U	M	S	U	S	S	S	S
Ammonium Hydroxide (conc.)	U	U	M	/	U	S	S	S	S
Ammonium Nitrate			/		M	S	S		
Ammonium Persulphate			/		M	S	S		
Ammonium Phosphate	U	/	S	S	S	S	S	S	M

Key
S - Satisfactory
M - Moderate attack
U - Unsatisfactory

"Making Science Look Good"

Chemical Resistance Table

CHEMICAL	ALUMINIUM	ANODIC COATING for ALUMINIUM	DELRIN™	GLASS	POLYCARBONATE	POLYPROPYLENE	TEFLON™	SILICONE RUBBER	STAINLESS STEEL
Ammonium Sulphate	U	M	U	S	S	S	S	S	U
Ammonium Sulphate (77%)					M	S	S		
Ammonium Sulphate (sat.)					U	S	S		
Ammonium Sulphide					U	S	S		
Ammonium Sulphide, sat.					U	S	S		
Amyl Acetate			/		U	U	S		
Amyl Alcohol	S	/	S	/	S	M	/	U	/
Aniline	S	S	S	S	U	M	S	S	S
Aqua Regia	U	/	U	/	U	U	/	/	/
Barium Salts	M	U	S	S	S	S	S	S	M
Benzaldehyde			/	/	U	M	S		
Benzenamine				/	U	M	S		
Benzene	S	S	M	S	U	U	S	U	U
Benzoic Acid			/	/	S	S	S		
Benzyl Alcohol		/	M	/	U	U	S		/
Beta-Mercaptoethanol					S	S	S		
Boric Acid	U	S	U	S	S	S	S	S	S
Butane			/		U	S	S		
Butyl Acetate				/	U	S	U		
Calcium Bisulphate			/		U	S	S		
Calcium Chloride	M	U	S	S	M	S	S	S	M
Calcium Hypochlorite	M	/	M	/	M	S	S	M	U
Calcium Salts					U	S	S		
Carbon Dioxide			/		S	S	S		
Carbon Disulphide			/		U	M	S		
Carbon Tetrachloride		U	M	S	U	S	S		M
Cesium Acetate	M	/	S	S	S	S	S	S	M
Cesium Bromide	M	S	S	S	S	S	S	S	M
Cesium Chloride	M	S	S	S	S	S	S	S	M
Cesium Formate	M	S	S	S	S	S	S	S	M
Cesium Iodide	M	S	S	S	S	S	S	S	M
Cesium Sulphate	M	S	S	S	S	S	S	S	M
Chlorine, dry gas			/		M	U	S		
Chlorine, water solution			/	/	M	M	S		
Chlorine, wet gas				/	M	M	S		
Chlorobenzene			/	/	U	U	S		

Key

S - Satisfactory

M - Moderate attack

U - Unsatisfactory

"Making Science Look Good"

Chemical Resistance Table

CHEMICAL	ALUMINIUM	ANODIC COATING for ALUMINIUM	DELRIN™	GLASS	POLYCARBONATE	POLYPROPYLENE	TEFLON™	SILICONE RUBBER	STAINLESS STEEL
Chloroethane					U	U	S		
Chloroform	U	U	M	S	U	M	S	U	U
Chlorosulphonic Acid					U	U	S		
Chromic Acid (10%)		U	S	S	M	U	S		
Chromic Acid (30%)			/		M	S	S		
Chromic Acid (50%)		/	U	/	U	S	S		/
Chromic Acid (80%)					U	U	S		
Chromic Acid -10%	U	/	U	S	M	S	S	M	U
Chromic Acid -50%	U	/	U	/	M	S	S	/	U
Citric Acid		/	M	/	M	S	S		/
Citric Acid (10%)	M	S	M	S	S	S	S	S	S
Copper Salts					S	S	S		
Copper Sulphate			/	/	S	S	S		
Cresol Mixture	S	S	S	S	U	U	S	S	S
Culture Media					S	S	S		
Cyclohexane	S	S	S	S	U	U	S	U	M
Cyclohexanone			/	/	U	M	S		
Decalin				/	U	U	S		
Deoxycholate	S	S	S	S	S	S	S	S	S
Dextran	M	S	S	S	S	S	S	S	M
Dextran (Sulphate)					S	S	S		
Diacetone				/	U	S	S		
Dibutyl Phthalate			S	/	U	M	S		
Dichloroethylene			/		U	U	S		
Diethyl Ether	S	S	S	S	U	U	S	S	S
Diethyl Ketone	S	/	M	S	U	M	S	/	/
Diethylpyro-carbonate	S	S	S	S	U	S	S	S	S
Dimethylsulfoxide	S	S	S	S	U	S	S	S	S
Dioxane	M	S	M	S	U	M	S	S	S
Distilled Water	S	S	S	S	S	S	S	S	S
Ethanol (10%)					M	S	S		
Ethanol (100%)					U	S	S		
Ethanol (5%)					M	S	S		
Ethanol (50%)			S		U	S	S		
Ethanol (70%)					U	S	S		

Key
S - Satisfactory
M - Moderate attack
U - Unsatisfactory

"Making Science Look Good"

Chemical Resistance Table

CHEMICAL	ALUMINIUM	ANODIC COATING for ALUMINIUM	DELRIN™	GLASS	POLYCARBONATE	POLYPROPYLENE	TEFLON™	SILICONE RUBBER	STAINLESS STEEL
Ethanol (95%)			S		U	S	S		
Ethanol (96%)					U	S	S		
Ethanolamine			/		U	S	S		
Ethyl Acetate	M	M	M	S	U	S	S	M	M
Ethyl Alcohol (10%)					M	S	S		
Ethyl Alcohol (100%)					U	S	S		
Ethyl Alcohol (5%)					M	S	S		
Ethyl Alcohol (50%)	S	S	M	S	U	S	S	S	M
Ethyl Alcohol (50%)					U	S	S		
Ethyl Alcohol (70%)					U	S	S		
Ethyl Alcohol (95%)	S	S	M	S	U	S	S	S	U
Ethyl Alcohol (95%)		/	M	/	U	S	S		/
Ethyl Alcohol (96%)		/	M	/	U	S	S		/
Ethyl Chloride				/	U	U	S		
Ethylene Dichloride	S	/	S	/	U	U	S	U	/
Ethylene Glycol	S	S	S	S	U	S	S	S	M
Ethylene Oxide (100%)				/	U	U	S		
Ethylene Oxide Gas				/	M	S	S		
Ethylene Oxide Vapour	S	/	/	S	M	S	S	U	S
Fatty Acids, saturated			S		U	S	S		
Fatty Acids, unsaturated			U		U	S	S		
Ferric Chloride	U	U	M	/	/	S	/	M	U
Ferric Sulphate			/		S	S	S		
Ferrous Chloride			/		M	S	S		
Ferrous Sulphate			/		S	S	S		
Ficoll-Hypaque™	M	S	S	S	S	S	S	S	M
Fluoboric Acid			/		/	S	S		
Formaldehyde (40%)		/	S	/	M	S	S		/
Formaldehyde (5%)					M	S	S		
Formaldehyde -40%	M	M	S	S	S	S	S	S	M
Formalin					M	M	S		
Formalin (40%)			/	/	M	M	S		
Formalin (5%)					M	S	S		
Formic Acid			/	/	U	S	S		
Formic Acid (10%)				/	M	S	S		

Key

S - Satisfactory

M - Moderate attack

U - Unsatisfactory

"Making Science Look Good"

Chemical Resistance Table

CHEMICAL	ALUMINIUM	ANODIC COATING for ALUMINIUM	DELRIN™	GLASS	POLYCARBONATE	POLYPROPYLENE	TEFLON™	SILICONE RUBBER	STAINLESS STEEL
Formic Acid (100%)		/	U	/	U	S	S		/
Formic Acid (3%)				/	M	S	S		
Formic Acid -100%	/	S	U	/	M	S	S	/	U
Fuel Oil			/	/	M	M	S		
Furfural			/		U	U	S		
Gallic Acid					U	S	S		
Gasoline				/	U	U	S		
Guanidine Hydrochloric		/	S	/	S	S	S		/
Glutaraldehyde	S	S	S	S	S	S	/	S	S
Glycerine			/	/	S	S	S		
Glycerol	M	S	S	S	S	S	S	S	S
Guanidine Hydrochloride	U	U	S	S	S	S	S	S	U
Haemo-Sol™	S	S	S	S	S	S	S	S	S
Hexane	S	S	S	S	U	S	S	U	S
Hydrochloric Acid (10%)			U		M	S	S		
Hydrochloric Acid (30%)					U	M	S		
Hydrochloric Acid (37%)			C		U	M	S		
Hydrochloric Acid (5%)				/	S	S	S		
Hydrochloric Acid (50%)		/	U	/	U	S	S		/
Hydrochloric Acid (conc.)	U	U	U	/	U	S	S	U	U
Hydrochloric Acid -10%	U	U	U	S	U	S	S	S	U
Hydrochloric Acid -50%	U	U	U	S	U	S	S	M	U
Hydrocyanic Acid			/		S	S	S		
Hydrofluoric Acid (10%)		/	U	/	M	S	S		/
Hydrofluoric Acid (100%)					U	M	S		
Hydrofluoric Acid (38%)					U	S	S		
Hydrofluoric Acid (50%)		/	U	/	U	S	S		/
Hydrofluoric Acid (60%)					U	M	S		
Hydrofluoric Acid (70%)					U	M	S		
Hydrofluoric Acid -10%	U	U	U	/	M	S	S	U	U
Hydrofluoric Acid -50%	U	U	U	/	U	S	S	U	U
Hydrofluoric Acid conc.					U	M	S		
Hydrogen Peroxide (10%)		/	U	/	S	S	S		/
Hydrogen Peroxide (100%)			/		U	U	S		
Hydrogen Peroxide (3%)		/	S	/	S	S	S		/
Hydrogen Peroxide (30%)			/	/	S	S	S		

Key
S - Satisfactory
M - Moderate attack
U - Unsatisfactory

"Making Science Look Good"

Chemical Resistance Table

CHEMICAL	ALUMINIUM	ANODIC COATING for ALUMINIUM	DELRIN™	GLASS	POLYCARBONATE	POLYPROPYLENE	TEFLON™	SILICONE RUBBER	STAINLESS STEEL
Hydrogen Peroxide (conc.)					U	U	S		
Hydrogen Peroxide -3%	S	M	S	S	S	S	S	S	S
Hydrogen Peroxide-10%	U	U	U	S	S	S	S	S	M
Hydrogen Sulphide, dry gas					M	S	S		
Hydrogen Sulphide, wet gas			C		M	S	S		
Hydroquinone			/		/	S	S		
Iodoacetic Acid		/	S	/	S	S	S		/
Iodine Solution					M	S	S		
Iodoacetic Acid	S	S	S	S	S	S	S	M	S
Iso-Butanol					U	S	S		
Isobutyl Alcohol	/	/	S	/	S	S	S	S	/
Iso-Butyl Alcohol (10%)					U	S	S		
Iso-Octane					U	U	S		
Iso-Propanol (100%)			S	/	U	S	S		
Isopropyl Alcohol	M	M	S	S	U	S	S	S	M
Isopropyl Alcohol (100)					U	S	S		
Kerosene	S	S	S	S	M	M	S	U	S
Lacquer Thinner			U	/	U	U	S		
Lactic Acid (100%)	/	/	/	/	S	S	S	M	S
Lactic Acid (20%)	/	/	/	/	S	S	S	M	S
Lactic Acid (50%)					M	S	S		
Lauryl Alcohol					/	S	S		
Lead Acetate			/	/	M	S	S		
Magnesium Chloride	M	S	S	S	S	S	S	S	M
Magnesium Hydroxide			/		U	S	S		
Magnesium Hydroxide,					U	S	S		
Magnesium Sulphate			/		S	S	S		
Maleic Acid			/		M	S	S		
Manganese Salts					/	/	S		
Mercaptoacetic Acid	U	S	S	S	U	U	S	U	S
Mercuric Chloride				/	S	S	S		
Mercury				/	U	S	S		
Mercury Salts					S	S	S		
Methanol			S		U	S	S		
Methanol (10%)					M	S	S		

Key

S - Satisfactory

M - Moderate attack

U - Unsatisfactory

"Making Science Look Good"

Chemical Resistance Table

CHEMICAL	ALUMINIUM	ANODIC COATING for ALUMINIUM	DELRIN™	GLASS	POLYCARBONATE	POLYPROPYLENE	TEFLON™	SILICONE RUBBER	STAINLESS STEEL
Methanol (100%)					U	S	S		
Methyl Alcohol	S	S	M	S	U	S	S	S	M
Methyl Alcohol (10%)			/		M	S	S		
Methyl Alcohol (100%)				/	U	S	S		
Methyl Ethyl Ketone	S	S	M	S	U	S	S	S	S
Methyl Isobutyl Ketone				/	U	S	S		
Methylene Chloride	U	U	S	S	U	U	S	S	M
Metrizamide™	M	S	S	S	S	S	S	S	M
Milk			/		S	S	S		
N, N-Dimethyl- formamide	S	S	S	S	U	S	S	M	S
N/Butyl Alcohol	S	/	S	/	M	S	S	M	/
N/Butyl Phthalate	S	S	S	S	U	U	S	M	M
Naphthalene (100%)			/		U	M	S		
N-Butyl Alcohol		/	S	/	U	S	S		/
N-Butyl Phthalate		S	S	S		U			M
Nickel Chloride					S	S	S		
Nickel Salts	U	S	/	S	S	S	S	S	M
Nickel Sulphate					S	S	S		
Nitric Acid (10%)	U	S	U	S	S	S	S	M	S
Nitric Acid (30%)					M	S	S		
Nitric Acid (50%)	U	S	U	S	M	M	S	U	S
Nitric Acid (60%)					U	U	S		
Nitric Acid (70%)				/	U	U	S		
Nitric Acid (95%)	U	/	U	/	U	M	S	U	S
Nitric Acid conc.			/		U	U	S		
Nitric Acid, fuming					U	U	S		
Nitrobenzene			C	/	U	M	S		
N-N-Dimethylformamide		/	S	/	U	S	S		/
n-Propanol					U	S	S		
Oil (Cottons/d)					M	S	S		
Oil (Lins/d)			/		U	M	S		
Oil (Mineral)			/	/	U	U	S		
Oil (Paraffin)					U	U	S		
Oil (Silicone)			/		M	M	S		
Oil (Vegetable)					M	S	S		
Oils (Other)	S	/	S	S	S	S	S	/	S

Key
S - Satisfactory
M - Moderate attack
U - Unsatisfactory

"Making Science Look Good"

Chemical Resistance Table

CHEMICAL	ALUMINIUM	ANODIC COATING for ALUMINIUM	DELRIN™	GLASS	POLYCARBONATE	POLYPROPYLENE	TEFLON™	SILICONE RUBBER	STAINLESS STEEL
Oils (Petroleum)	S	S	S	S	M	U	S	U	S
Oleic Acid	S	/	U	S	S	S	S	M	U
Oxalic Acid	U	U	U	S	U	S	S	S	U
Oxalic Acid (50%)					S	S	S		
Oxygen					S	S	S		
Palmitic Acid			/		S	S	S		
Paraffin			/		M	M	S		
Paraffin, White					M	M	S		
Perchloric Acid (10%)		/	U	/	U	S	S		/
Perchloric Acid (70%)		/	U	/	U	M	S		/
Perchloric Acid -10%	U	/	U	S	U	M	S	U	/
Perchloric Acid -70%	U	U	U	S	U	M	S	U	U
Perchloric Acid (conc.)					U	M	S		
Petrol			/	/	U	U	S		
Petroleum Ether					U	U	S		
Phenol					U	M	S		
Phenol (5%)	U	S	M	S	U	S	S	U	M
Phenol (50%)	U	S	M	S	U	M	S	U	U
Phenol, liquefied (92%)					U	U	S		
Phosphate Trichloride			/		U	U	S		
Phosphoric Acid (10%)		/	U	/	S	S	S		/
Phosphoric Acid (25%)					M	S	S		
Phosphoric Acid (30%)					U	S	S		
Phosphoric Acid (50%)			U	/	U	S	S		
Phosphoric Acid (85%)				/	U	S	S		
Phosphoric Acid (95%)					U	S	S		
Phosphoric Acid (conc.)	U	U	U	/	M	M	S	U	M
Phosphoric Acid -10%	U	U	U	S	S	S	S	U	M
Physiologic Media (Serum, Urine)	M	S	S	S	S	S	S	S	S
Picric Acid	S	S	S	S	S	S	S	U	M
Potassium Acetate					S	S	S		
Potassium Bromide	U	S	S	S	S	S	S	S	M
Potassium Carbonate	M	U	S	S	U	S	S	S	S
Potassium Carbonate, saturated					U	S	S		

Key

S - Satisfactory

M - Moderate attack

U - Unsatisfactory

"Making Science Look Good"

Chemical Resistance Table

CHEMICAL	ALUMINIUM	ANODIC COATING for ALUMINIUM	DELRIN™	GLASS	POLYCARBONATE	POLYPROPYLENE	TEFLON™	SILICONE RUBBER	STAINLESS STEEL
Potassium Chloride	U	S	S	S	S	S	S	S	U
Potassium Hydroxide (10%)					U	S	S		
Potassium Hydroxide (45%)			U		U	S	S		
Potassium Hydroxide (5%)	U	U	M	S	U	S	S	M	U
Potassium Hydroxide (conc.)	U	U	M	M	U	M	U	/	U
Potassium Iodide					/	S	S		
Potassium Permanganate	S	S	S	S	S	M	S	S	M
Potassium Sulphate			/		S	S	S		
Propane					U	U	S		
Pyridine			/	/	U	M	S		
Pyridine (5%)					U	M	S		
Pyridine (50%)	U	S	U	U	U	S	S	S	U
Rubidium Bromide	M	S	S	S	S	S	S	S	M
Rubidium Chloride	M	S	S	S	S	S	S	S	M
Sera					S	S	S		
Silver Cyanide					S	S	S		
Silver Nitrate			S	/	S	S	S		
Sodium Bicarbonate			/		S	S	S		
Sodium Bisulphate			/		S	S	S		
Sodium Borate	M	S	S	S	S	S	S	S	M
Sodium Bromide	U	S	S	S	S	S	S	S	M
Sodium Carbonate			S	/	M	S	S		
Sodium Carbonate (2%)		/	S	/	M	S	S		/
Sodium Carbonate -2%	M	U	S	S	U	S	S	S	S
Sodium Chlorate			/		S	S	S		
Sodium Chloride (10%)		/	S	/	S	S	S		/
Sodium Chloride (sat'd)	U	/	S	/	S	S	/	S	S
Sodium Chloride -10%	S	/	S	/	S	S	/	S	S
Sodium Cyanide			/		/	S	S		
Sodium Dichromate				/	M	S	S		
Sodium Dodecyl Sulphate	S	S	S	S	S	S	S	S	S
Sodium Hydroxide (<1%)		/	/	SS	M	S	S		/
Sodium Hydroxide (1%)			U		U	S	S		
Sodium Hydroxide (10%)		/	U	S	M	S	S		/
Sodium Hydroxide (conc.)					U	S	S		
Sodium Hydroxide -10%	U	/	U	M	U	S	S	M	S

Key
S - Satisfactory
M - Moderate attack
U - Unsatisfactory

"Making Science Look Good"

Chemical Resistance Table

CHEMICAL	ALUMINIUM	ANODIC COATING for ALUMINIUM	DELRIN™	GLASS	POLYCARBONATE	POLYPROPYLENE	TEFLON™	SILICONE RUBBER	STAINLESS STEEL
Sodium Hypochlorite					M	M	S		
Sodium Hypochlorite (5%)	U	U	U	S	S	M	S	M	U
Sodium Iodide	M	S	S	S	S	S	S	S	M
Sodium Metaborate					U	S	S		
Sodium Nitrate	S	S	S	S	S	S	S	U	S
Sodium Nitrate (10%)					S	S	S		
Sodium Perborate			/		/	M	S		
Sodium Peroxide			/	/	S	M	S		
Sodium Phosphate					M	S	S		
Sodium Silicate			C		U	S	S		
Sodium Sulfate	U	S	S	S	S	S	S	S	M
Sodium Sulfide	S	/	/	/	U	S	/	S	S
Sodium Sulfite	S	S	S	M	S	S	S	S	S
Sodium Sulphate		/	S	/	S	S	S		/
Sodium Sulphite		/	S	/	S	S	S		/
Sodium Thiosulphate			C		M	S	S		
Solution 555 (20%)	S	S	S	S	S	S	S	S	S
Stearic Acid	S	/	S	S	S	S	S	M	M
Sucrose	M	S	S	S	S	S	S	S	S
Sucrose		/	S	/		S			/
Sucrose, Alkaline	M	S	S	S	U	S	S	S	M
Sulfosalicylic Acid	U	U	S	S	S	S	S	S	U
Sulfuric Acid (10%)	M	U	U	S	S	S	S	U	U
Sulfuric Acid (50%)	M	U	U	S	U	S	S	U	U
Sulfuric Acid (conc.)	M	U	U	/	U	S	S	U	U
Sulphosalicylic Acid		/	S	/	S	S	S		/
Sulphur Chloride			/		U	U	S		
Sulphur Dioxide			/		M	S	S		
Sulphuric Acid (10%)		/	U	/	M	S	S		/
Sulphuric Acid (50%)		/	U	/	U	S	S		/
Sulphuric Acid (60%)			/	/	U	U	S		
Sulphuric Acid (75%)			/		U	M	S		
Sulphuric Acid (conc.)		/	U	/	U	S	S		/
Sulphuric Acid, fuming					U	U	S		
Tannic Acid			/		S	S	S		
Tartaric Acid			/	/	S	S	S		

Key

S - Satisfactory

M - Moderate attack

U - Unsatisfactory

"Making Science Look Good"

Chemical Resistance Table

CHEMICAL	ALUMINIUM	ANODIC COATING for ALUMINIUM	DELRIN™	GLASS	POLYCARBONATE	POLYPROPYLENE	TEFLON™	SILICONE RUBBER	STAINLESS STEEL
Tetrachloride	U	U	M	S	U	M	M	M	M
Tetrahydrofuran	S	S	U	S	U	U	S	U	S
Tetralin					U	U	S		
Toluene	S	S	M	S	U	U	S	U	S
Trichloroacetic Acid	U	U	U	S	M	S	S	U	U
Trichloroacetic Acid (10%)			U		S	S	S		
Trichloroethane	S	/	M	/	U	U	S	U	/
Trichloroethylene	/	/	/	/	U	U	S	U	/
Triethanolamine					U	M	S		
Tris Buffer (neutral pH)	U	S	S	S	S	S	S	S	S
Trisodium Phosphate	/	/	M	/	/	S	S	/	/
Triton X/100™	S	S	S	S	S	S	S	S	S
Turpentine			/	/	U	U	S		
Urea	S	/	S	/	M	S	S	S	M
Urine			/	/	S	S	S		
White Spirits					U	U	S		
Xylene	S	S	M	S	U	U	S	U	M
Zephiran Chloride (1%)					S	S	S		
Zephiran Chloride (7%)					M	S	S		
Zinc Chloride	U	U	U	S	S	S	S	S	U
Zinc Sulphate	U	S	S	S	S	S	S	S	S

Chemical resistance data is included only as a guide to product use. Because no organized chemical compatibility data exists for materials under the stress of centrifugation, when in doubt we recommend pretesting sample lots.

Key
S - Satisfactory
M - Moderate attack
U - Unsatisfactory

NOTES

PrO-Care

Service, Warranty & Maintenance packages

The lifespan of a centrifuge depends upon how well it is looked after and maintained.

Many of our centrifuges have lived a life of over 15 years.

This is not only due to our stringent manufacturing process and high quality components but also to a yearly servicing package. Making them a cost effective solution of centrifugation.

Whilst our centrifuges come with a confidence giving warranty, yearly services are imperative to ensure your warranty is valid, this also ensures your machine is working to its best ability and lengthens its life span. Also as centrifuges are a dangerous machine, safety checks are required too.

For UK customers we offer a back to base service package including carriage to us and return all within 48 hours. Centrifuge seals , fuses & other parts are replaced, adjustments made, rotor checked for stress cracks, seals changed if necessary (extra charge) PAT (portable appliance test) is included Obligatory in UK.

For worldwide customers we offer a full parts package per model. The designated country distributor services the units accordingly.

Call our Office to discuss or visit our Service website

WWW.ServicePrO-Care.com

www.Centurionscientificglobal.com

Switchboard. 0044 (0) 2392 631225

Research & service

The Old equine Barn
Church Farm
Stoughton Chichester
PO18 9JL. UK

Ambient manufacturing

The Old Grain Barn
Church Farm
Stoughton Chichester
PO18 9JL. UK

Refrigeration Manufacturing

The Old Drier Barn
Church Farm
Stoughton
Chichester
PO18 9JL. UK

Sales

The Old Stables Church
Farm Stoughton
Chichester