

**Resistance To Chemicals**

Resistance to chemicals is tested over a 24 hour contact period at room temperature (ca.21°C), followed by rinsing with cold water. Polyflor Ltd believe this simulates the worst situation where spillages are not removed immediately and are only cleaned by normal maintenance.

U - Appearance unchanged    A - Slight stain    B - Moderate stain    C - Heavy stain    E - Appearance as above plus slight surface disturbance

Chemical	Shade																			
	9840	9841	9842	9843	9844	9845	9846	9847	9848	9849	9850	9851	9852	9853	9854	9855	9856	9857	9858	9869
1 Acetic Acid Glacial	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
2 Acetic Acid 50% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
3 Acetic Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
4 Boric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
5 Citric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
6 Hydrochloric Acid Concentrated	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
7 Hydrochloric Acid 50% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
8 Hydrochloric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
9 Lactic Acid Concentrated	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
10 Nitric Acid Concentrated	U	U	U	U	U	U	A	A	U	U	U	U	U	U	U	U	U	U	U	U
11 Nitric Acid 50% Solution	U	U	U	U	U	U	A	A	U	U	U	U	U	U	U	U	U	U	U	U
12 Nitric Acid 10% Solution	U	U	U	U	U	U	A	A	U	U	U	U	U	U	U	U	U	U	U	U
13 Oxalic Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
14 Perchloric Acid 60% Solution	U	U	U	U	A	AE	A	AE	A	U	A	A	A	A	A	AE	AE	AE	AE	AE
15 Phosphoric Acid Concentrated	U	U	U	U	UE	U	U	U	U	U	A	U	U	U	A	U	U	U	U	U
16 Phosphoric Acid 50% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
17 Pyrogalllic Acid	A	U	U	U	A	A	C	B	A	A	A	B	B	B	A	A	A	A	A	A
18 Sulphuric Acid Concentrated	UE	AE	AE	AE	AE	AE	A	A	A	UE	A	AE	AE	AE	A	AE	AE	AE	AE	AE
19 Sulphuric Acid 50% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
20 Sulphuric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
21 Tannic Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
22 Tartaric Acid 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
23 Thioglycollic Acid Concentrated	U	U	U	U	U	U	UE	UE	U	U	U	U	U	U	U	U	U	U	U	U

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	9840	9841	9842	9843	9844	9845	9846	9847	9848	9849	9850	9851	9852	9853	9854	9855	9856	9857	9858	9869
24 Absolute Alcohol	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
25 Amidol 10% Solution	A	U	U	U	U	A	U	A	U	A	U	U	A	U	A	A	A	A	A	A
26 Ammonia Solution 88	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
27 Ammonium Alum 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
28 Ammonium Bichromate 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
29 Ammonium Bromide 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
30 Ammonium Carbonate 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
31 Ammonium Chloride 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
32 Ammonium Sulphate	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
33 Ammonium Thiocyanate 10% Soln	U	U	U	U	U	U	U	A	U	U	U	U	U	U	U	U	U	U	U	U
34 Borax 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
35 Calcium Chloride 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
36 Calgon 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
38 Catechol 10% Solution	U	U	U	U	U	U	A	B	U	U	U	U	U	U	U	U	U	U	U	U
39 Chrome Alum 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
40 Copper Sulphate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
41 Ferric Ammonium Citrate 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
42 Formaldehyde 50% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
43 Glycerine	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
44 Glycine 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
45 Hydrogen Peroxide 100%	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
46 Hydroquinone 10% Solution	A	U	U	U	A	B	A	B	A	A	B	B	B	B	B	B	B	B	B	B
47 Hydroxylamine Hydrochloride 10%	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
48 Iodine 5% In Potassium Iodide Soln	C	A	A	A	C	C	C	A	C	B	C	C	C	C	C	C	C	C	C	C
49 Iodine Alcoholic Solution	C	B	B	B	C	C	C	C	B	C	C	C	C	C	C	C	C	C	C	C
50 Iron Perchlorate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
51 Iron Sulphate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
52 Lead Acetate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
53 Magnesium Sulphate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U

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Chemical	Shade																			
	9840	9841	9842	9843	9844	9845	9846	9847	9848	9849	9850	9851	9852	9853	9854	9855	9856	9857	9858	9869
54 Metol 10% Solution	U	U	U	U	U	U	U	A	U	U	U	U	U	U	U	U	U	U	U	U
55 Mercuric Chloride 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
56 Paraformaldehyde 10% Solution	U	U	U	U	U	u	U	U	U	U	U	U	U	U	U	u	U	U	u	u
58 Phenol 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
59 Potassium Bromide 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
60 Potassium Carbonate 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
61 Potassium Dichromate 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
62 Potassium Ferricyanide 10%	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
63 Potassium Ferrocyanide 10%	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
64 Potassium Hydroxide 10%	AE	AE	AE	AE	AE	AE	U	A	A	U	B	A	A	A	A	AE	AE	AE	AE	AE
65 Potassium Iodide 10% Solution	A	U	U	U	A	A	U	A	A	A	U	U	A	U	A	A	A	A	A	A
66 Potassium Metabisulphite 10%	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
67 Potassium Oxalate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
68 Potassium Permanganate 10%	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
69 Potassium Thiocyanate 10%	U	U	U	U	U	U	U	A	U	A	U	A	A	A	U	U	U	U	U	U
70 Silver Nitrate 10% Solution	A	U	U	U	A	A	U	B	U	A	A	A	A	A	U	A	A	A	A	A
71 Sodium Acetate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
72 Sodium Bicarbonate 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
73 Sodium Bromide 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
74 Sodium Carbonate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
75 Sodium Chloride 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
76 Sodium Hydroxide 10% Solution	AE	AE	AE	AE	AE	AE	U	A	AE											
77 Sodium Hypochlorite 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
78 Sodium Perborate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
79 Sodium Phosphate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
80 Sodium Sulphate 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
81 Sodium Sulphite 10% Solution	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
82 Sodium Thiosulphate 10% Soln	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U

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Household and Proprietary products	Shade																			
	9840	9841	9842	9843	9844	9845	9846	9847	9848	9849	9850	9851	9852	9853	9854	9855	9856	9857	9858	9869
Izal Concentrated	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Izal Diluted	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Pine Concentrated	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
TCP Concentrated	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Dettol Concentrated	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Soap Solutions	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Milk	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Tea	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Coffee	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
White Spirit	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Diesel Fuel	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Mineral Oil	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Vegetable Oil	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Anti Freeze (Bluecol)	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U