**Burbidge & Son Ltd, Awson Street, Coventry**
**Permit No: PPC/045**
**Coatings on Wood, Usage 2006**
**Sonneborn & Reick Ltd**

| Coating | Type | density kg/l | VOC kg/l | solids kg/l | total litres | total kg | total VOC kg | total solids kg |
|---|---|---|---|---|---|---|---|---|
| 01 60 | thinner | 0.850 | 0.850 | 0.000 | 9425 | 8011.25 | 8011.25 | 0 |
| 02:1:X6855 | stain | 0.870 | 0.859 | 0.011 | 5 | 4.35 | 4.295 | 0.055 |
| 03:1:X6950 | stain | 0.850 | 0.728 | 0.122 | 4 | 3.4 | 2.912 | 0.488 |
| 03:1:6183 | stain | 0.840 | 0.805 | 0.035 | 2 | 1.68 | 1.61 | 0.07 |
| 04 18 C6978 | stain | 0.815 | 0.702 | 0.113 | 20 | 16.3 | 14.04 | 2.26 |
| 04 34 C6574 | stain | 0.883 | 0.713 | 0.170 | 1583 | 1397.789 | 1128.679 | 269.11 |
| 04 4 X2956 | stain | 0.861 | 0.673 | 0.188 | 100 | 86.1 | 67.3 | 18.8 |
| 09 09 | thinner | 0.880 | 0.880 | 0.000 | 905 | 796.4 | 796.4 | 0 |
| 09:58 | thinner | 0.850 | 0.850 | 0.000 | 5 | 4.25 | 4.25 | 0 |
| 38 64 102 | w/b primer | 1.305 | 0.174 | 0.491 | 20 | 26.1 | 3.48 | 9.81 |
| 40 3595/A | lacquer | 0.952 | 0.601 | 0.351 | 1778 | 1692.656 | 1068.578 | 624.078 |
| 40 3597/A | lacquer | 0.957 | 0.600 | 0.357 | 2295 | 2196.315 | 1377 | 819.315 |
| 40 3610 102/A | lacquer | 1.300 | 0.423 | 0.877 | 5 | 6.5 | 2.115 | 4.385 |
| 40 3739/A | lacquer | 0.956 | 0.583 | 0.373 | 2983 | 2851.748 | 1739.089 | 1112.659 |
| 40 AH-04 | catalyst | 0.887 | 0.818 | 0.069 | 1 | 0.887 | 0.818 | 0.069 |
| 40 AH-11 | catalyst | 0.892 | 0.745 | 0.147 | 997 | 889.324 | 742.765 | 146.559 |
| 41 41 X4420/A | lacquer | 0.965 | 0.584 | 0.381 | 1079 | 1041.235 | 630.136 | 411.099 |
| 90 CA-51 | catalyst | 0.961 | 0.529 | 0.432 | 10 | 9.61 | 5.29 | 4.32 |
| 90 CA-53 | catalyst | 0.935 | 0.467 | 0.468 | 10 | 9.35 | 4.67 | 4.68 |
| 92 43 102/A | PU primer | 1.297 | 0.504 | 0.793 | 20 | 25.94 | 10.08 | 15.86 |
| 501 213 | thinner | 0.731 | 0.731 | 0.000 | 234 | 171.054 | 171.054 | 0 |
| | | | | | sub-total VOC | | 15785.81 | |
| | | | | | sub-total solids | | | 3443.617 |

**Burbidge & Son Ltd, Awson Street, Coventry**
**Permit No: PPC/045**
**Coatings on Wood, Usage 2006**
**Beckers Ltd**

| Coating | Type | density kg/l | VOC kg/l | solids kg/l | total litres | total kg | total VOC kg | total solids kg |
|---|---|---|---|---|---|---|---|---|
| DF2004-9130 | lacquer | 1.373 | 0.393 | 0.98 | 1100 | 1510.3 | 432.3 | 1078 |
| DH2010-90862-A | lacquer | 1.167 | 0.458 | 0.709 | 100 | 116.7 | 45.8 | 70.9 |
| DH2010-90862-X | lacquer | 1.167 | 0.458 | 0.709 | 440 | 513.48 | 201.52 | 311.96 |
| DH2010-91342 | lacquer | 1.187 | 0.449 | 0.738 | 100 | 118.7 | 44.9 | 73.8 |
| DL2036 | compliant A/C base | 0.990 | 0.565 | 0.425 | 3400 | 3366 | 1921 | 1445 |
| DL2047 | compliant A/C base | 0.944 | 0.582 | 0.362 | 12540 | 11837.76 | 7298.28 | 4539.48 |
| DM2003-0060-C | lacquer | 0.926 | 0.606 | 0.32 | 240 | 222.24 | 145.44 | 76.8 |
| DT2004-A | thinner | 0.859 | 0.859 | 0 | 950 | 816.05 | 816.05 | 0 |
| DV2001-C | catalyst | 0.850 | 0.695 | 0.155 | 1400 | 1190 | 973 | 217 |
| DV2001-D | catalyst | 0.850 | 0.695 | 0.155 | 720 | 612 | 500.4 | 111.6 |
| EM2519-1225 | w/b lacquer | 1.019 | 0.114 | 0.267 | 80 | 81.52 | 9.12 | 21.36 |
| NS2160-52900 | stain | 0.874 | 0.770 | 0.130 | 400 | 349.6 | 308 | 52 |
| NS2160-54400A | stain | 0.888 | 0.866 | 0.130 | 0 | 0 | 0 | 0 |
| NS2160-54700 | stain | 0.860 | 0.811 | 0.022 | 793 | 681.98 | 643.123 | 17.446 |
| NS2160-54800 | stain | 0.836 | 0.807 | 0.039 | 589 | 492.404 | 475.323 | 22.971 |
| NS2160-56400X | stain | 0.860 | 0.800 | 0.039 | 500 | 430 | 400 | 19.5 |
| NT2001 | thinner | 0.819 | 0.819 | 0.000 | 25 | 20.475 | 20.475 | 0 |
| NT2009 | thinner | 0.895 | 0.895 | 0.000 | 100 | 89.5 | 89.5 | 0 |
| WG2002-90862 | w/b lacquer UV | 1.079 | 0.008 | 0.360 | 460 | 496.34 | 3.68 | 165.554 |
| WM2012-0005 | w/b lacquer UV | 1.023 | 0.029 | 0.378 | 1980 | 2025.54 | 57.42 | 747.7329 |
| WM2012-0030 | w/b lacquer UV | 1.006 | 0.029 | 0.327 | 1480 | 1488.88 | 42.92 | 483.368 |
| WM2020-005 | | 1.065 | 0.061 | 0.341 | 5840 | 6219.6 | 356.24 | 1989.688 |
| WM2020-0015 | | 1.059 | 0.061 | 0.296 | 800 | 847.2 | 48.8 | 237.12 |
| WM2020-0030 | | 1.060 | 0.061 | 0.295 | 4100 | 4346 | 250.1 | 1210.165 |
| WM2020-0315 | | 1.059 | 0.061 | 0.298 | 300 | 317.7 | 18.3 | 89.4 |
| XS2160-01400 | stain | 0.840 | 0.840 | 0.000 | 100 | 84 | 84 | 0 |
| ZZ2082 | Aquaclean | 0.990 | 0.053 | 0.076 | 3700 | 3663 | 196.1 | 280.46 |
| | | | | | sub-total VOC | | 15381.79 | |
| | | | | | sub-total solids | | | 13261.3 |

**Burbidge & Son Ltd, Awson Street, Coventry**
**Permit No: PPC/045**
**Coatings on Wood, Usage 2006**
**Others**

| Coating | Type | density kg/l | VOC kg/l | solids kg/l | total litres | total kg | total VOC kg | total solids kg |
|---|---|---|---|---|---|---|---|---|
| SWS | thinner | 0.850 | 0.850 | 0.000 | 11425 | 9711.25 | 9711.25 | 0 |
| recycled on site | thinner | 0.850 | 0.850 | 0.000 | 3360 | 2856 | 2856 | 0 |
| | | | | | sub-total VOC | | 12567.25 | |
| | | | | | sub-total solids | | | 0 |

**Burbidge & Son Ltd, Awson Street, Coventry**
**Permit No: PPC/045**
**Coatings on Wood, Usage 2006**
**Reclaim for Resale**

| Company | Type | VOC kg/l | total litres | total VOC kg |
|---|---|---|---|---|
| SWS | waste to reclaim | 0.850 | 24700 | 20995.00 |
| | | Total | | 20995.00 |

**Burbidge & Son Ltd, Awson Street, Coventry**
**Permit No: PPC/045**
**Coatings on Wood, Usage 2006**

| | | |
|---|---|---|
| **VOC by supplier/ tonnes** | S&R | 15.786 |
| | Beckers | 15.382 |
| | Others | 12.567 |
| **Total VOC Input (I1)/ tonnes** | | 43.735 |

| | |
|---|---|
| **Total VOC Output to Reclaim (O8)/tonnes** | 20.995 |

| | |
|---|---|
| **Nett Consumption VOC (C1)/ tonnes** | 22.740 |

| | | |
|---|---|---|
| **Solids by supplier/ tonnes** | S&R | 3.444 |
| | Beckers | 13.261 |
| | Others | 0.000 |
| **Total solids/ tonnes** | | 16.705 |

| | |
|---|---|
| **Ratio VOC : solids** | 1.36 : 1 |