



Billericay Air Bubble Jets



LERAP 3★ Rating
Up to 90% Drift Reduction






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Air Bubble Jets

Application Rates Chart

| Size | Nozzle Pressure (bar) | Flow (l/min) | LITRES PER HECTARE | | | | | | | LERAP Rating | |
|------------------|-----------------------|--------------|------------------------------------|-----|-----|-----|-----|-----|-----|--------------|--|
| | | | Speed (kph) at 50cm nozzle spacing | | | | | | | | |
| | | | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | |
| ORANGE 01 | 1 | 0.23 | 46 | 35 | 28 | 23 | 20 | 17 | 15 | 14 | |
| | 2 | 0.33 | 65 | 49 | 39 | 33 | 28 | 24 | 22 | 20 | |
| | 3 | 0.40 | 80 | 60 | 48 | 40 | 34 | 30 | 27 | 24 | |
| | 4 | 0.46 | 92 | 69 | 55 | 46 | 40 | 35 | 31 | 28 | |
| | 5 | 0.52 | 103 | 77 | 62 | 52 | 44 | 39 | 34 | 31 | |
| GREEN 015 | 1 | 0.35 | 69 | 52 | 42 | 35 | 30 | 26 | 23 | 21 | |
| | 2 | 0.49 | 98 | 73 | 59 | 49 | 42 | 37 | 33 | 29 | |
| | 3 | 0.60 | 120 | 90 | 72 | 60 | 51 | 45 | 40 | 36 | |
| | 4 | 0.69 | 139 | 104 | 83 | 69 | 59 | 52 | 46 | 42 | |
| | 5 | 0.77 | 155 | 116 | 93 | 77 | 66 | 58 | 52 | 46 | |
| YELLOW 02 | 1 | 0.47 | 93 | 70 | 56 | 47 | 40 | 35 | 31 | 28 | ★★  |
| | 2 | 0.66 | 132 | 99 | 79 | 66 | 57 | 50 | 44 | 40 | |
| | 3 | 0.80 | 162 | 121 | 97 | 81 | 69 | 61 | 54 | 49 | |
| | 4 | 0.93 | 187 | 140 | 112 | 93 | 80 | 70 | 62 | 56 | |
| | 5 | 1.04 | 209 | 157 | 125 | 104 | 89 | 78 | 70 | 63 | |
| LILAC 025 | 1 | 0.58 | 116 | 87 | 70 | 58 | 50 | 43 | 39 | 35 | ★★★  |
| | 2 | 0.82 | 163 | 123 | 98 | 82 | 70 | 61 | 55 | 49 | |
| | 3 | 1.00 | 200 | 151 | 121 | 100 | 86 | 75 | 67 | 60 | |
| | 4 | 1.15 | 231 | 174 | 139 | 116 | 99 | 87 | 77 | 70 | |
| | 5 | 1.30 | 259 | 194 | 156 | 130 | 111 | 97 | 86 | 78 | |
| BLUE 03 | 1 | 0.69 | 139 | 104 | 83 | 69 | 59 | 52 | 46 | 42 | ★★★  |
| | 2 | 0.98 | 196 | 147 | 118 | 98 | 84 | 74 | 65 | 59 | |
| | 3 | 1.20 | 240 | 180 | 144 | 120 | 103 | 90 | 80 | 72 | |
| | 4 | 1.39 | 277 | 208 | 166 | 139 | 119 | 104 | 92 | 83 | |
| | 5 | 1.55 | 310 | 232 | 186 | 155 | 133 | 116 | 103 | 93 | |
| BROWN RED 035 | 1 | 0.81 | 161 | 121 | 97 | 81 | 69 | 60 | 54 | 48 | ★★★  |
| | 2 | 1.14 | 229 | 172 | 137 | 114 | 98 | 86 | 76 | 69 | |
| | 3 | 1.40 | 280 | 210 | 168 | 140 | 120 | 105 | 93 | 84 | |
| | 4 | 1.62 | 324 | 243 | 194 | 162 | 139 | 121 | 108 | 97 | |
| | 5 | 1.81 | 362 | 272 | 217 | 181 | 155 | 136 | 121 | 109 | |
| RED 04 | 1 | 0.93 | 185 | 139 | 111 | 93 | 79 | 69 | 62 | 56 | ★★★  |
| | 2 | 1.31 | 261 | 196 | 157 | 131 | 112 | 98 | 87 | 79 | |
| | 3 | 1.60 | 320 | 241 | 193 | 160 | 138 | 120 | 107 | 96 | |
| | 4 | 1.85 | 370 | 278 | 222 | 185 | 159 | 139 | 124 | 111 | |
| | 5 | 2.07 | 414 | 311 | 249 | 207 | 178 | 155 | 138 | 124 | |
| BROWN 05 | 1 | 1.15 | 231 | 173 | 138 | 115 | 99 | 86 | 77 | 69 | ★★★  |
| | 2 | 1.63 | 327 | 245 | 196 | 163 | 140 | 122 | 109 | 98 | |
| | 3 | 2.00 | 400 | 299 | 240 | 200 | 171 | 150 | 133 | 120 | |
| | 4 | 2.31 | 462 | 346 | 277 | 231 | 198 | 173 | 154 | 138 | |
| | 5 | 2.58 | 515 | 387 | 309 | 258 | 221 | 193 | 172 | 155 | |
| GREY 06 | 1 | 1.39 | 277 | 208 | 166 | 139 | 119 | 104 | 92 | 83 | ★★★ |
| | 2 | 1.96 | 392 | 294 | 235 | 196 | 168 | 147 | 131 | 118 | |
| | 3 | 2.40 | 480 | 360 | 288 | 240 | 206 | 180 | 160 | 144 | |
| | 4 | 2.77 | 554 | 416 | 333 | 277 | 238 | 208 | 185 | 166 | |
| | 5 | 3.10 | 620 | 465 | 372 | 310 | 266 | 232 | 207 | 186 | |
| WHITE 08 | 1 | 1.85 | 369 | 277 | 221 | 185 | 158 | 138 | 123 | 111 | |
| | 2 | 2.61 | 523 | 392 | 314 | 261 | 224 | 196 | 174 | 157 | |
| | 3 | 3.20 | 640 | 480 | 384 | 320 | 274 | 240 | 213 | 192 | |
| | 4 | 3.70 | 739 | 554 | 443 | 370 | 317 | 277 | 246 | 222 | |
| | 5 | 4.13 | 826 | 620 | 496 | 413 | 354 | 310 | 275 | 248 | |