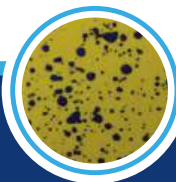


ST

SUPER TURBO



PRODUCES DROPLETS

FINE TO ULTRA COARSE

ACCORDING TO WORKING PRESSURE

OPENING  
ANGLE

135°

OFF-SET  
ANGLE

30°

FLAT FLAN

20 - 90 PSI  
1,38 - 6,21 bar  
138 - 621 kPa

- High durability ceramic nozzle (99% alumina) with outstanding wear-resistance.
- Excellent flow rate precision (ISO 10625:2018).
- Produces 135° flat fan spray pattern with 30° offset from vertical position.
- The Super turbo nozzle series is a category evolution of flat fan nozzles. The design and technical features of this nozzle results in best agronomic outcomes in spray applications.
- The 30° angled spray can be installed forward, backward or alternating.
- The wider 135° angle (widest of its category), ensures good distribution, even with vertical boom oscillation.
- The angled ceramic orifice ensures good standardization and droplet distribution on the target.

FOR MORE  
INFORMATIONPACK WITH  
10 unSTRAINERS  
Pg. 83

## POST-EMERGENCE HERBICIDES, SYSTEMIC AND CONTACT FUNGICIDES AND INSECTICIDES AND FOLIAR FERTILIZERS APPLICATION

Majnojet



FOR 0,35M SPACING CONSULT PAGE 137

| CODE<br>NOZZLE           | DROPSIZE | BAR  | PSI | kPa | L/min | LITERS PER HECTARE |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--------------------------|----------|------|-----|-----|-------|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                          |          |      |     |     |       | 4                  | 5    | 6    | 7    | 8    | 9    | 10   | 12   | 14   | 16   | 18   | 20   | 25   |      |
|                          |          |      |     |     |       | km/h               | km/h | km/h | km/h | km/h | km/h | km/h | km/h | km/h | km/h | km/h | km/h | km/h | km/h |
| MJ356/1CAP<br><br>ST 005 | UC       | 1,38 | 20  | 138 | 0,14  | 41                 | 33   | 27   | 23   | 20   | 18   | 16   | 14   | 12   | 10   | 9    | 8    | 7    |      |
|                          | EC       | 2,07 | 30  | 207 | 0,17  | 50                 | 40   | 33   | 28   | 25   | 22   | 20   | 17   | 14   | 12   | 11   | 10   | 8    |      |
|                          | VC       | 2,76 | 40  | 276 | 0,19  | 58                 | 46   | 38   | 33   | 29   | 26   | 23   | 19   | 16   | 14   | 13   | 12   | 9    |      |
|                          | C        | 3,45 | 50  | 345 | 0,21  | 64                 | 51   | 43   | 37   | 32   | 29   | 26   | 21   | 18   | 16   | 14   | 13   | 10   |      |
|                          | C        | 4,14 | 60  | 414 | 0,23  | 70                 | 56   | 47   | 40   | 35   | 31   | 28   | 23   | 20   | 18   | 16   | 14   | 11   |      |
|                          | M        | 4,83 | 70  | 483 | 0,25  | 76                 | 61   | 51   | 43   | 38   | 34   | 30   | 25   | 22   | 19   | 17   | 15   | 12   |      |
|                          | M        | 5,52 | 80  | 552 | 0,27  | 81                 | 65   | 54   | 46   | 41   | 36   | 33   | 27   | 23   | 20   | 18   | 16   | 13   |      |
| MESH 100                 | M        | 6,21 | 90  | 621 | 0,29  | 86                 | 69   | 58   | 49   | 43   | 38   | 35   | 29   | 25   | 22   | 19   | 17   | 14   |      |
|                          | VC       | 1,38 | 20  | 138 | 0,27  | 81                 | 65   | 54   | 46   | 41   | 36   | 33   | 27   | 23   | 20   | 18   | 16   | 13   |      |
| MJ356CAP<br><br>ST 01    | C        | 2,07 | 30  | 207 | 0,33  | 100                | 80   | 66   | 57   | 50   | 44   | 40   | 33   | 28   | 25   | 22   | 20   | 16   |      |
|                          | M        | 2,76 | 40  | 276 | 0,38  | 115                | 92   | 77   | 66   | 58   | 51   | 46   | 38   | 33   | 29   | 26   | 23   | 18   |      |
|                          | M        | 3,45 | 50  | 345 | 0,43  | 129                | 103  | 86   | 74   | 64   | 57   | 51   | 43   | 37   | 32   | 29   | 26   | 21   |      |
|                          | M        | 4,14 | 60  | 414 | 0,47  | 141                | 113  | 94   | 81   | 70   | 63   | 56   | 47   | 40   | 35   | 31   | 28   | 23   |      |
|                          | M        | 4,83 | 70  | 483 | 0,51  | 152                | 122  | 101  | 87   | 76   | 68   | 61   | 51   | 43   | 38   | 34   | 30   | 24   |      |
|                          | M        | 5,52 | 80  | 552 | 0,54  | 163                | 130  | 108  | 93   | 81   | 72   | 65   | 54   | 46   | 41   | 36   | 33   | 26   |      |
|                          | M        | 6,21 | 90  | 621 | 0,58  | 173                | 138  | 115  | 99   | 86   | 77   | 69   | 58   | 49   | 43   | 38   | 35   | 28   |      |
| MESH 100                 | VC       | 1,38 | 20  | 138 | 0,41  | 122                | 98   | 81   | 70   | 61   | 54   | 49   | 41   | 35   | 31   | 27   | 24   | 20   |      |
|                          | C        | 2,07 | 30  | 207 | 0,50  | 149                | 120  | 100  | 85   | 75   | 66   | 60   | 50   | 43   | 37   | 33   | 30   | 24   |      |
| MJ357CAP<br><br>ST 015   | M        | 2,76 | 40  | 276 | 0,58  | 173                | 138  | 115  | 99   | 86   | 77   | 69   | 58   | 49   | 43   | 38   | 35   | 28   |      |
|                          | M        | 3,45 | 50  | 345 | 0,64  | 193                | 154  | 129  | 110  | 96   | 86   | 77   | 64   | 55   | 48   | 43   | 39   | 31   |      |
|                          | M        | 4,14 | 60  | 414 | 0,70  | 211                | 169  | 141  | 121  | 106  | 94   | 85   | 70   | 60   | 53   | 47   | 42   | 34   |      |
|                          | M        | 4,83 | 70  | 483 | 0,76  | 228                | 183  | 152  | 130  | 114  | 101  | 91   | 76   | 65   | 57   | 51   | 46   | 37   |      |
|                          | M        | 5,52 | 80  | 552 | 0,81  | 244                | 195  | 163  | 139  | 122  | 108  | 98   | 81   | 70   | 61   | 54   | 49   | 39   |      |
|                          | F        | 6,21 | 90  | 621 | 0,86  | 259                | 207  | 173  | 148  | 129  | 115  | 104  | 86   | 74   | 65   | 58   | 52   | 41   |      |
|                          | VC       | 1,38 | 20  | 138 | 0,54  | 163                | 130  | 108  | 93   | 81   | 72   | 65   | 54   | 46   | 41   | 36   | 33   | 26   |      |
| MJ358CAP<br><br>ST 02    | C        | 2,07 | 30  | 207 | 0,66  | 199                | 159  | 133  | 114  | 100  | 89   | 80   | 66   | 57   | 50   | 44   | 40   | 32   |      |
|                          | M        | 2,76 | 40  | 276 | 0,77  | 230                | 184  | 153  | 131  | 115  | 102  | 92   | 77   | 66   | 58   | 51   | 46   | 37   |      |
|                          | M        | 3,45 | 50  | 345 | 0,86  | 257                | 206  | 172  | 147  | 129  | 114  | 103  | 86   | 74   | 64   | 57   | 51   | 41   |      |
|                          | M        | 4,14 | 60  | 414 | 0,94  | 282                | 225  | 188  | 161  | 141  | 125  | 113  | 94   | 81   | 70   | 63   | 56   | 45   |      |
|                          | M        | 4,83 | 70  | 483 | 1,01  | 304                | 244  | 203  | 174  | 152  | 135  | 122  | 101  | 87   | 76   | 68   | 61   | 49   |      |
|                          | M        | 5,52 | 80  | 552 | 1,08  | 325                | 260  | 217  | 186  | 163  | 145  | 130  | 108  | 93   | 81   | 72   | 65   | 52   |      |
|                          | F        | 6,21 | 90  | 621 | 1,15  | 345                | 276  | 230  | 197  | 173  | 153  | 138  | 115  | 99   | 86   | 77   | 69   | 55   |      |
| MJ359CAP<br><br>ST 025   | EC       | 1,38 | 20  | 138 | 0,68  | 203                | 163  | 136  | 116  | 102  | 90   | 81   | 68   | 58   | 51   | 45   | 41   | 33   |      |
|                          | VC       | 2,07 | 30  | 207 | 0,83  | 249                | 199  | 166  | 142  | 125  | 111  | 100  | 83   | 71   | 62   | 55   | 50   | 40   |      |
|                          | VC       | 2,76 | 40  | 276 | 0,96  | 288                | 230  | 192  | 164  | 144  | 128  | 115  | 96   | 82   | 72   | 64   | 58   | 46   |      |
|                          | C        | 3,45 | 50  | 345 | 1,07  | 322                | 257  | 214  | 184  | 161  | 143  | 129  | 107  | 92   | 80   | 71   | 64   | 51   |      |
|                          | C        | 4,14 | 60  | 414 | 1,17  | 352                | 282  | 235  | 201  | 176  | 157  | 141  | 117  | 101  | 88   | 78   | 70   | 56   |      |
|                          | M        | 4,83 | 70  | 483 | 1,27  | 381                | 304  | 254  | 217  | 190  | 169  | 152  | 127  | 109  | 95   | 85   | 76   | 61   |      |
|                          | M        | 5,52 | 80  | 552 | 1,36  | 407                | 325  | 271  | 232  | 203  | 181  | 163  | 136  | 116  | 102  | 90   | 81   | 65   |      |
| MESH 50                  | M        | 6,21 | 90  | 621 | 1,44  | 431                | 345  | 288  | 247  | 216  | 192  | 173  | 144  | 123  | 108  | 96   | 86   | 69   |      |
|                          | VC       | 1,38 | 20  | 138 | 0,81  | 244                | 195  | 163  | 139  | 122  | 108  | 98   | 81   | 70   | 61   | 54   | 49   | 39   |      |
| MJ360CAP<br><br>ST 03    | EC       | 2,07 | 30  | 207 | 1,00  | 299                | 239  | 199  | 171  | 149  | 133  | 120  | 100  | 85   | 75   | 66   | 60   | 48   |      |
|                          | VC       | 2,76 | 40  | 276 | 1,15  | 345                | 276  | 230  | 197  | 173  | 153  | 138  | 115  | 99   | 86   | 77   | 69   | 55   |      |
|                          | C        | 3,45 | 50  | 345 | 1,29  | 386                | 309  | 257  | 221  | 193  | 172  | 154  | 129  | 110  | 96   | 86   | 77   | 62   |      |
|                          | C        | 4,14 | 60  | 414 | 1,41  | 423                | 338  | 282  | 242  | 211  | 188  | 169  | 141  | 121  | 106  | 94   | 85   | 68   |      |
|                          | M        | 4,83 | 70  | 483 | 1,52  | 457                | 365  | 304  | 261  | 228  | 203  | 183  | 152  | 130  | 114  | 101  | 91   | 73   |      |
|                          | M        | 5,52 | 80  | 552 | 1,63  | 488                | 391  | 325  | 279  | 244  | 217  | 195  | 163  | 139  | 122  | 108  | 98   | 78   |      |
|                          | M        | 6,21 | 90  | 621 | 1,73  | 518                | 414  | 345  | 296  | 259  | 230  | 207  | 173  | 148  | 129  | 115  | 104  | 83   |      |
| MESH 50                  | VC       | 1,38 | 20  | 138 | 0,95  | 285                | 228  | 190  | 163  | 142  | 127  | 114  | 95   | 81   | 71   | 63   | 57   | 46   |      |
|                          | VC       | 2,07 | 30  | 207 | 1,16  | 349                | 279  | 233  | 199  | 174  | 155  | 140  | 116  | 100  | 87   | 78   | 70   | 56   |      |
| MJ360ACAP<br><br>ST 035  | VC       | 2,76 | 40  | 276 | 1,34  | 403                | 322  | 268  | 230  | 201  | 179  | 161  | 134  | 115  | 101  | 89   | 81   | 64   |      |
|                          | C        | 3,45 | 50  | 345 | 1,50  | 450                | 360  | 300  | 257  | 225  | 200  | 180  | 150  | 129  | 113  | 100  | 90   | 72   |      |
|                          | C        | 4,14 | 60  | 414 | 1,64  | 493                | 395  | 329  | 282  | 247  | 219  | 197  | 164  | 141  | 123  | 110  | 99   | 79   |      |
|                          | M        | 4,83 | 70  | 483 | 1,78  | 533                | 426  | 355  | 304  | 266  | 237  | 213  | 178  | 152  | 133  | 118  | 107  | 85   |      |
|                          | M        | 5,52 | 80  | 552 | 1,90  | 570                | 456  | 380  | 325  | 285  | 253  | 228  | 190  | 163  | 142  | 127  | 114  | 91   |      |
|                          | M        | 6,21 | 90  | 621 | 2,01  | 604                | 483  | 403  | 345  | 302  | 268  | 242  | 201  | 173  | 151  | 134  | 121  | 97   |      |
|                          | VC       | 1,38 | 20  | 138 | 1,08  | 325                | 260  | 217  | 186  | 163  | 145  | 130  | 108  | 93   | 81   | 72   | 65   | 52   |      |
| MJ361CAP<br><br>ST 04    | VC       | 2,07 | 30  | 207 | 1,33  | 399                | 319  | 266  | 228  | 199  | 177  | 159  | 133  | 114  | 100  | 89   | 80   | 64   |      |
|                          | VC       | 2,76 | 40  | 276 | 1,53  | 460                | 368  | 307  | 263  | 230  | 205  | 184  | 153  | 131  | 115  | 102  | 92   | 74   |      |
|                          | C        | 3,45 | 50  | 345 | 1,72  | 515                | 412  | 343  | 294  | 257  | 229  | 206  | 172  | 147  | 129  | 114  | 103  | 82   |      |
|                          | M        | 4,14 | 60  | 414 | 1,88  | 564                | 451  | 376  | 322  | 282  | 251  | 225  | 188  | 161  | 141  | 125  | 113  | 90   |      |
|                          | M        | 4,83 | 70  | 483 | 2,03  | 609                | 487  | 406  | 348  | 304  | 271  | 244  | 203  | 174  | 152  | 135  | 122  | 97   |      |
|                          | M        | 5,52 | 80  | 552 | 2,17  | 651                | 521  | 434  | 372  | 325  | 289  | 260  | 217  | 186  | 163  | 145  | 130  | 104  |      |
|                          | M        | 6,21 | 90  | 621 | 2,30  | 690                | 552  | 460  | 394  | 345  | 307  | 276  | 230  | 197  | 173  | 153  | 138  | 110  |      |
| MESH 50                  | VC       | 1,38 | 20  | 138 | 1,36  | 407                | 325  | 271  | 232  | 203  | 181  | 163  | 136  | 116  | 102  | 90   | 81   | 65   |      |
|                          | VC       | 2,07 | 30  | 207 | 1,66  | 498                | 399  | 332  | 285  | 249  | 221  | 199  | 166  | 142  | 125  | 111  | 100  | 80   |      |
|                          | C        | 2,76 | 40  | 276 | 1,92  | 575                | 460  | 384  | 329  | 288  | 256  | 230  | 192  | 164  | 144  | 128  | 115  | 92   |      |
|                          | M        | 3,45 | 50  | 345 | 2,14  | 643                | 515  | 429  | 368  | 322  | 286  | 257  | 214  | 184  | 161  | 143  | 129  | 103  |      |
|                          | M        | 4,14 | 60  | 414 | 2,35  | 705                | 564  | 470  | 403  | 352  | 313  | 282  | 235  | 201  | 176  | 157  | 141  | 113  |      |
|                          | M        | 4,83 | 70  | 483 | 2,54  | 761                | 609  | 507  | 435  | 381  | 338  | 304  | 254  | 217  | 190  | 169  | 152  | 122  |      |
|                          | M        | 5,52 | 80  | 552 | 2,71  | 814                | 651  | 542  | 465  | 407  | 362  | 325  | 271  | 232  | 203  | 181  | 163  | 130  |      |
| MESH 50                  | M        | 6,21 | 90  | 621 | 2,88  | 863                | 690  | 575  | 493  | 431  | 384  | 345  | 288  | 247  | 216  | 192  | 173  | 138  |      |
|                          | VC       | 1,38 | 20  | 138 | 1,63  | 488                | 391  | 325  | 279  | 244  | 217  | 195  | 163  | 139  | 122  | 108  | 98   | 78   |      |
| MJ363CAP<br><br>ST 06    | EC       | 2,07 | 30  | 207 | 1,99  | 598                | 478  | 399  | 342  | 299  | 266  | 239  | 199  | 171  | 149  | 133  | 120  | 96   |      |
|                          | C        | 2,76 | 40  | 276 | 2,30  | 690                | 552  | 460  | 394  | 345  | 307  | 276  | 230  | 197  | 173  | 153  | 138  | 110  |      |
|                          | M        | 3,45 | 50  | 345 | 2,57  | 772                | 617  | 515  | 441  | 386  | 343  | 309  | 257  | 221  | 193  | 172  | 154  | 123  |      |
|                          | M        | 4,14 | 60  | 414 | 2,82  | 846                | 676  | 564  | 483  | 423  | 376  | 338  | 282  | 242  | 211  | 188  | 169  | 135  |      |
|                          | M        | 4,83 | 70  | 483 | 3,04  | 913                | 731  | 609  | 522  | 457  | 406  | 365  | 304  | 261  | 228  | 203  | 183  | 146  |      |
|                          | F        | 5,52 | 80  | 552 | 3,25  | 976                | 781  | 651  | 558  | 488  | 434  | 391  | 325  | 279  | 244  | 217  | 195  | 166  |      |
|                          | M        | 6,21 | 90  | 621 | 3,45  | 1036               | 828  | 690  | 592  | 518  | 460  | 414  | 345  | 296  | 259  | 230  | 207  | 166  |      |