

## Nutrient Inputs For granular and liquid fertilisers

Use the following tables to show how much nutrient (N, K<sub>2</sub>O or P<sub>2</sub>O<sub>5</sub>) is applied, depending on the product analysis.

### Granular Products and powders – kg/ha

| Product Analysis % | Application Rate g/m <sup>2</sup> |      |    |      |    |       |     |       |     |
|--------------------|-----------------------------------|------|----|------|----|-------|-----|-------|-----|
|                    | 10                                | 15   | 20 | 25   | 30 | 35    | 40  | 45    | 70  |
| 1                  | 1                                 | 1.5  | 2  | 2.5  | 3  | 3.5   | 4   | 4.5   | 7   |
| 2                  | 2                                 | 3    | 4  | 5    | 6  | 7     | 8   | 9     | 14  |
| 3                  | 3                                 | 4.5  | 6  | 7.5  | 9  | 10.5  | 12  | 13.5  | 21  |
| 4                  | 4                                 | 6    | 8  | 10   | 12 | 14    | 16  | 18    | 28  |
| 5                  | 5                                 | 7.5  | 10 | 12.5 | 15 | 17.5  | 20  | 22.5  | 35  |
| 6                  | 6                                 | 9    | 12 | 15   | 18 | 21    | 24  | 27    | 42  |
| 7                  | 7                                 | 10.5 | 14 | 17.5 | 21 | 24.5  | 28  | 31.5  | 49  |
| 8                  | 8                                 | 12   | 16 | 20   | 24 | 28    | 32  | 36    | 56  |
| 9                  | 9                                 | 13.5 | 18 | 22.5 | 27 | 31.5  | 36  | 40.5  | 63  |
| 10                 | 10                                | 15   | 20 | 25   | 30 | 35    | 40  | 45    | 70  |
| 11                 | 11                                | 16.5 | 22 | 27.5 | 33 | 38.5  | 44  | 49.5  | 77  |
| 12                 | 12                                | 18   | 24 | 30   | 36 | 42    | 48  | 54    | 84  |
| 13                 | 13                                | 19.5 | 26 | 32.5 | 39 | 45.5  | 52  | 58.5  | 91  |
| 14                 | 14                                | 21   | 28 | 35   | 42 | 49    | 56  | 63    | 98  |
| 15                 | 15                                | 22.5 | 30 | 37.5 | 45 | 52.5  | 60  | 67.5  | 105 |
| 16                 | 16                                | 24   | 32 | 40   | 48 | 56    | 64  | 72    | 112 |
| 17                 | 17                                | 25.5 | 34 | 42.5 | 51 | 59.5  | 68  | 76.5  | 119 |
| 18                 | 18                                | 27   | 36 | 45   | 54 | 63    | 72  | 81    | 126 |
| 19                 | 19                                | 28.5 | 38 | 47.5 | 57 | 66.5  | 76  | 85.5  | 133 |
| 20                 | 20                                | 30   | 40 | 50   | 60 | 70    | 80  | 90    | 140 |
| 21                 | 21                                | 31.5 | 42 | 52.5 | 63 | 73.5  | 84  | 94.5  | 147 |
| 22                 | 22                                | 33   | 44 | 55   | 66 | 77    | 88  | 99    | 154 |
| 23                 | 23                                | 34.5 | 46 | 57.5 | 69 | 80.5  | 92  | 103.5 | 161 |
| 24                 | 24                                | 36   | 48 | 60   | 72 | 84    | 96  | 108   | 168 |
| 25                 | 25                                | 37.5 | 50 | 62.5 | 75 | 87.5  | 100 | 112.5 | 175 |
| 26                 | 26                                | 39   | 52 | 65   | 78 | 91    | 104 | 117   | 182 |
| 27                 | 27                                | 40.5 | 54 | 67.5 | 81 | 94.5  | 108 | 121.5 | 189 |
| 28                 | 28                                | 42   | 56 | 70   | 84 | 98    | 112 | 126   | 196 |
| 29                 | 29                                | 43.5 | 58 | 72.5 | 87 | 101.5 | 116 | 130.5 |     |
| 30                 | 30                                | 45   | 60 | 75   | 90 | 105   | 120 | 135   |     |
| 31                 | 31                                | 46.5 | 62 | 77.5 | 93 | 108.5 | 124 | 139.5 |     |
| 32                 | 32                                | 48   | 64 | 80   | 96 | 112   | 128 | 144   |     |
| 33                 | 33                                | 49.5 | 66 | 82.5 | 99 | 115.5 | 132 | 148.5 |     |



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|           |    |      |     |       |     |       |     |       |
|-----------|----|------|-----|-------|-----|-------|-----|-------|
| <b>34</b> | 34 | 51   | 68  | 85    | 102 | 119   | 136 | 153   |
| <b>35</b> | 35 | 52.5 | 70  | 87.5  | 105 | 122.5 | 140 | 157.5 |
| <b>36</b> | 36 | 54   | 72  | 90    | 108 | 126   | 144 | 162   |
| <b>37</b> | 37 | 55.5 | 74  | 92.5  | 111 | 129.5 | 148 | 166.5 |
| <b>38</b> | 38 | 57   | 76  | 95    | 114 | 133   | 152 | 171   |
| <b>39</b> | 39 | 58.5 | 78  | 97.5  | 117 | 136.5 | 156 | 175.5 |
| <b>40</b> | 40 | 60   | 80  | 100   | 120 | 140   | 160 | 180   |
| <b>41</b> | 41 | 61.5 | 82  | 102.5 | 123 | 143.5 | 164 | 184.5 |
| <b>42</b> | 42 | 63   | 84  | 105   | 126 | 147   | 168 | 189   |
| <b>43</b> | 43 | 64.5 | 86  | 107.5 | 129 | 150.5 | 172 | 193.5 |
| <b>44</b> | 44 | 66   | 88  | 110   | 132 | 154   | 176 | 198   |
| <b>45</b> | 45 | 67.5 | 90  | 112.5 | 135 | 157.5 | 180 |       |
| <b>46</b> | 46 | 69   | 92  | 115   | 138 | 161   | 184 |       |
| <b>47</b> | 47 | 70.5 | 94  | 117.5 | 141 | 164.5 |     |       |
| <b>48</b> | 48 | 72   | 96  | 120   | 144 | 168   |     |       |
| <b>49</b> | 49 | 73.5 | 98  | 122.5 | 147 | 171.5 |     |       |
| <b>50</b> | 50 | 75   | 100 | 125   | 150 | 175   |     |       |



## Nutrient Inputs For granular and liquid fertilisers

### Liquid Products – kg/ha

| Product                               | Analysis | Application Rate (L/ha) | Nutrient Input (kg/ha) |      |       |
|---------------------------------------|----------|-------------------------|------------------------|------|-------|
|                                       |          |                         | N                      | P2O5 | K2O   |
| Prestige NPK S/S<br>+ Seaweed extract | 12:4:8   | 40                      | 5.88                   | 1.96 | 3.92  |
|                                       |          | 60                      | 8.82                   | 2.94 | 5.88  |
|                                       |          | 80                      | 11.76                  | 3.92 | 7.84  |
|                                       |          | 100                     | 14.7                   | 4.9  | 9.8   |
|                                       |          | 120                     | 17.64                  | 5.88 | 11.76 |
| Prestige NK S/S<br>+ Fe               | 15:0:12  | 40                      | 7.5                    | 0    | 6     |
|                                       |          | 60                      | 11.25                  | 0    | 9     |
|                                       |          | 80                      | 15                     | 0    | 12    |
|                                       |          | 100                     | 18.75                  | 0    | 15    |
|                                       |          | 120                     | 22.5                   | 0    | 18    |
| Prestige NPK A/W<br>+ Seaweed extract | 6:4:12   | 40                      | 3.01                   | 2    | 3.92  |
|                                       |          | 60                      | 4.52                   | 3    | 9.04  |
|                                       |          | 80                      | 6.02                   | 4    | 12.05 |
|                                       |          | 100                     | 7.53                   | 5    | 15.06 |
|                                       |          | 120                     | 9.04                   | 6    | 18.07 |
| Prestige NK A/W<br>+ Fe               | 5:0:12   | 20                      | 1.25                   | 0    | 3.03  |
|                                       |          | 40                      | 2.52                   | 0    | 6.05  |
| Prestige Super Green Autumn<br>+ Fe   | 2:0:6    | 20                      | 0.5                    | 0    | 1.5   |
|                                       |          | 40                      | 1                      | 0    | 3     |
| Prestige High N                       | 25:0:0   | 20                      | 5.66                   | 0    | 0     |
|                                       |          | 40                      | 11.31                  | 0    | 0     |
|                                       |          | 60                      | 16.98                  | 0    | 0     |
|                                       |          | 80                      | 22.84                  | 0    | 0     |
|                                       |          | 100                     | 28.28                  | 0    | 0     |
|                                       |          | 120                     | 33.96                  | 0    | 0     |
| Prestige Fairway + Iron<br>+ Sugars   | 10:0:0   | 20                      | 6.8                    | 0    | 0     |
|                                       |          | 40                      | 13.6                   | 0    | 0     |

