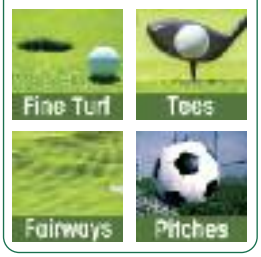
# CONVERT RANGE

Slow release – coated mini-granularfertilizers

Recommended areas



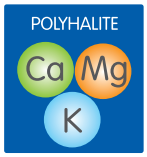

## WHY CONVERT FERTILIZERS

- Contains RT PCSCU giving 8-12 weeks release
- Contains Polyhalite with slow release, organic, K, Mg and Ca
- Naturally occurring nutrients encourage microbial activity
- High calcium improves disease resistance and plant vigour
- High Magnesium improves chlorophyll production and enhanced colour
- Mini-granule 1.0-2.5mm

This formulation is a blend of two granules, one a coated nitrogen granule, the other a compound granule containing both conventional and slow release nutrients. This combination produces an immediate release, followed by 8-12 weeks of slow and controlled release of all nutrients.

## Product selector




| PRODUCT | NOTES | GRANULE SIZE mm | PACK SIZE SIZE kg | APPLICATION RATE g/sq.m | PACK COVERAGE sq.m | LONGEVITY | NUTRIENT INPUT N kg/ha | P kg/ha | K kg/ha |
|---|---|---|---|---|---|---|---|---|---|
| **41-0-0** | 100% controlled release N for consistent growth | 1.0-2.5 | 20 | 20<br>35 | 1000<br>571 | NUTRIENT RELEASE FOR 8-12 WEEKS | 82.0<br>143.5 | 0<br>0 | 0<br>0 |
| **21-5-6** +2MgO+4CaO | An NPK fertilizer with good initial response and excellent longevity. Provides good colour and all-round plant health | 1.0-2.5 | 20 | 25<br>35 | 800<br>571 | NUTRIENT RELEASE FOR 8-12 WEEKS | 52.5<br>73.5 | 12.5<br>17.5 | 15.0<br>21.0 |
| **20-0-7** +3MgO+4CaO | Zero Phosphate analysis. Stimulates microbial activity and enhanced colour | 1.0-2.5 | 20 | 25<br>35 | 800<br>571 | NUTRIENT RELEASE FOR 8-12 WEEKS | 50.0<br>70.0 | 0<br>0 | 17.5<br>24.5 |
| **15-5-15** +2MgO+4CaO | A balanced NK fertilizer with P for improved root development. Ideal following overseeding | 1.0-2.5 | 20 | 25<br>35 | 800<br>571 | NUTRIENT RELEASE FOR 8-12 WEEKS | 37.5<br>52.5 | 12.5<br>17.5 | 37.5<br>52.5 |
| **12-5-20** +2MgO+4CaO | High K fertilizer for improved stress resistance and plant durability during autumn and winter period | 1.0-2.5 | 20 | 25<br>35 | 800<br>571 | NUTRIENT RELEASE FOR 8-12 WEEKS | 30.0<br>42.0 | 12.5<br>17.5 | 50.0<br>70.0 |

## RTechnical

A new generation of polymer-coated, Sulphur-coated urea fertilizer with a polymer layer inside the protective surface layer. This has many benefits as compared to lesser PCSCU's which have a polymer or conditioner on the outside of the Sulphur.




The outer Sulphur and wax layers work together to protect the inner polymer coating during the various stages of processing. Once the outer Sulphur and wax layers absorb moisture, the inside polymer layer delivers a consistent nutrient release at a time required by the plant. Other PCSCUs often suffer from nutrient "lock-off" in which the Sulphur coating is too thick to allow Nitrogen to release in the expected time frame.

| TOTAL NITROGEN % | AMMONIACAL | UREIC | COATED N % | POLYHALITE | SUGGESTED USE PERIOD JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 41 | | | 100 | | | | | | | | | | | | | |
| 21 | ✓ | ✓ | 25 | ✓ | | | | | | | | | | | | |
| 20 | ✓ | ✓ | 25 | ✓ | | | | | | | | | | | | |
| 15 | ✓ | ✓ | 25 | ✓ | | | | | | | | | | | | |
| 12 | ✓ | ✓ | 25 | ✓ | | | | | | | | | | | | |