



# Crystal Granular 0-0-60

## CHEMICAL COMPOSITION

| Component                  | Symbol           | Typical % | Guarantee  |
|----------------------------|------------------|-----------|------------|
| Potassium Oxide Equivalent | K <sub>2</sub> O | 61.1      | 60% (min.) |
| Potassium Chloride         | KCl              | 96.7      |            |
| Sodium Chloride            | NaCl             | 2.7       |            |
| Chloride                   | Cl <sup>-</sup>  | 47.6      |            |
| Moisture                   | H <sub>2</sub> O | 0.02      |            |

## PARTICLE SIZE DISTRIBUTION CUMULATIVE %

| Tyler Mesh | US Mesh | Opening (mm) | Typical Range | Typical |
|------------|---------|--------------|---------------|---------|
| 4          | 4       | 4.750        | 0 - 3         | 0.5     |
| 5          | 5       | 4.00         | 3 - 15        | 7       |
| 6          | 6       | 3.35         | 15 - 40       | 24      |
| 7          | 7       | 2.80         | 30 - 60       | 43      |
| 8          | 8       | 2.36         | 55 - 80       | 66      |
| 9          | 10      | 2.00         | 75 - 95       | 85      |
| 10         | 12      | 1.70         | 90 - 100      | 95      |
| 12         | 14      | 1.400        | 95 - 100      | 99      |

## PHYSICAL PROPERTIES

|                      |            |
|----------------------|------------|
| Bulk Density (Loose) | Typical    |
| - lb/ft <sup>3</sup> | 66         |
| - kg/m <sup>3</sup>  | 1065       |
| Angle of Repose      | 38 Degrees |

## SIZING CHARACTERISTICS

|                         |         |
|-------------------------|---------|
| Parameter               | Typical |
| Size Guide Number (SGN) | 265     |
| Uniformity Index (UI)   | 44      |

Please refer to the Safety Data Sheet (SDS #: MOS100052) for additional information ([www.mosaicco.com](http://www.mosaicco.com))

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