

# MOP

## White Standart



|                                |                               |           |
|--------------------------------|-------------------------------|-----------|
| Appearance                     | Graysh-white crystals         |           |
| Potassium chloride (KCl)       | 95% min                       |           |
| – in terms of K <sub>2</sub> O | 60% min                       |           |
| – in terms of K                | 51.1%                         |           |
| Sodium chloride (NaCl)         | 2.1%                          |           |
| – in terms of Na               | 0.8%                          |           |
| Magnesium (Mg)                 | 0.01%                         |           |
| Calcium (Ca)                   | 0.01%                         |           |
| Insolubles in water            | 0.02%                         |           |
| Moisture                       | 0.5% max                      |           |
| Granulometric composition:     |                               |           |
| Standard, mm                   | Typical                       | Range     |
| +1.7                           | 0.0                           | 0.0 – 0.1 |
| +1                             | 3.0                           | 0.1 – 7.0 |
| +0.63                          | 27.0                          | 14 – 39   |
| +0.4                           | 66.0                          | 53 – 78   |
| +0.2                           | 95.0                          | 91 – 98   |
| +0.1                           | 99.5                          | 99 – 100  |
| Bulk density                   | 1060 – 1160 kg/m <sup>3</sup> |           |
| Angle of repose                | 26° – 32°                     |           |