EC FERTILISER
Muriate of potash 60
60 % K₂O, water-soluble potassium oxide (= 49.8 % K)

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Chemical Analysis:  typical  w
- Potassium chloride (KCl)  95.4  %
- Others (NaCl, MgCl₂, K₂SO₄, MgSO₄, CaSO₄, etc.)  4.4  %
- Moisture  0.2  %

Granulometry:  typical  w
- Tyler Mesh + 20 > 0.85 mm  2  %
- Tyler Mesh 32 - 20 0.5 - 0.85 mm  8  %
- Tyler Mesh 60 - 32 0.25 - 0.5 mm  26  %
- Tyler Mesh 100 - 60 0.15 - 0.25 mm  28  %
- Tyler Mesh 170 - 100 0.09 - 0.15 mm  23  %
- Tyler Mesh - 170 < 0.09 mm  13  %
- SGN  20

Storage:
- Bulk Density ca. 1,080 kg/m³ abt. 67 lbs/ft³
- Bulk Density (packed) ca. 1,200 kg/m³ abt. 75 lbs/ft³
- Angle of Repose ca. 33 °

The product is to be kept dry and covered with a plastic tarpaulin to protect from moisture. Where bulk product is stored, steel joists and columns should be protected from corrosion, as well as the floor and the walls should be furnished with a protective coating. Wooden walls and roof girders have proved to be particularly durable.

Application:
60er Kali® fine is mainly used in the compound fertiliser industry.