



**60<sub>er</sub> Kali®** fine

**EC FERTILISER**

Muriate of potash 60

60 % K<sub>2</sub>O, water-soluble potassium oxide (= 49.8 % K)

Version 4.0

printing date 2019-08-25

**Chemical Analysis:**

	<b>typical</b>	<b>w</b>
• Potassium chloride (KCl)	95.4	%
• Others (NaCl, MgCl <sub>2</sub> , K <sub>2</sub> SO <sub>4</sub> , MgSO <sub>4</sub> , CaSO <sub>4</sub> , etc.)	4.4	%
• Moisture	0.2	%

**Granulometry:**

	<b>typical</b>	<b>w</b>
• 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/m <sup>3</sup>	abt. 67 lbs/ft <sup>3</sup>
• Bulk Density (packed)	ca. 1,200 kg/m <sup>3</sup>	abt. 75 lbs/ft <sup>3</sup>
• 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.

® = registered trademark of companies of K+S group

The data given above are based on our continuous quality monitoring system. They do not exempt the users from their obligation to make an incoming control of the delivered product. The data are for information purposes only and are not to be taken as a guarantee. It is the responsibility of the users to determine the product's suitability for its intended use.