

Potassium Sulphate

The concentrated potassium power



Water-solubles

Kemira *GrowHow*®
Potassium Sulphate is a highly **concentrated two-nutrient fertiliser**: it is the ideal potassium and sulphur source for the production of stress resistant, **premium quality crops**. It helps with stronger growth, longer storage and more appealing products.

For healthy crop nutrition

- > potassium sulphate is completely water-soluble and therefore potassium and sulphur are immediately available for plant growth
- > low in chloride; ideal for fertilising chloride sensitive crops
- > low salt index
- > improves the yield and quality of crops, such as fruits and tobacco

Advantages

- > increases the plant resistance to drought, diseases and insects
- > ideal for use where only potash is required
- > provides sulphur as an essential nutrient
- > firm and healthy products have better storage and processing properties

SPECIFICATION

K	total potassium	41.5%
S	sulphur	18.0%
SO ₃	sulphur trioxide	45%
Cl	chloride	< 0.7%
Na	sodium	< 1.5%
P	phosphorus	0.03%
Water insolubles		0.1%
pH		3.2 (in 0.1% solution)
EC		1,46 mS (in 0.1% solution)

APPLICATIONS

- fertigation
- foliar
- base fertilisation

TYPES OF CULTIVATION

- openfield
- greenhouses - soil grown crops
- hydroponics

OTHER FEATURES

- crystalline
- acidic
- organic

