



Potassium sulphate Product specification

Item number: 60-001

Chemical product:	Potassium sulphate (technical grade)
Chemical formula:	K ₂ SO ₄
Mol mass:	174.27 g/mol
CAS-Nr.:	7778-80-5
EG-Nummer:	231-915-5
Appearance:	fine powder, beige
Origin:	from biodiesel-production

Parameter Specification

K ₂ SO ₄ -content	75-87 %
K ₂ O (water soluble)	41-47 %
water solubility	90-100 g/l approx.
pH-value (50g/l)	4-5
granulation	fine powder
bulk density	800 g/l approx.
moisture	1-3 %
heavy metals (as PB)	< 5ppm
organic compounds	3-7 %