

UŽDAROJI AKCINĖ BENDROVĖ
PREKYBOS NAMAI "WALDIS"
D.Vandens 7-6, 91246 Klaipėda

POTASSIUM SULPHATE

K_2SO_4
CAS Nr. [7778-80-5]

Batch: 148

1	Appearance	Material must be white/beige powder, free flowing, free of any foreign substances and extraneous materials.
2	Content K_2O , %, min	50,0
3	Cl ion content, %, min	0,7-1,0
4	Moisture, max. %:	3,0
5	Free flowing, %	100,00
6	pH, max	12,00

Use:

Potassium Sulphate (K_2SO_4) or Sulphate of Potash (SOP) is the world's most popular low-chloride fertilizer. Combining Potassium (50% K_2O). SOP offers a high concentration of nutrients readily available to plants. Sulphate of Potash has a very low salinity index making it the preferred potash fertilizer in areas at risk from soil salinity. SOP improves crop yield and quality. It makes plants more resistant to drought, frost, insects and disease. Not only does Potassium Sulphate improve crop's nutritional value, taste and appearance but also its resistance to deterioration during transport and storage, and its suitability for industrial processing. Fertilizers are applied in an agriculture. It is a highly effective product for many plants. The order and norms of use of fertilizers are determined by agricultural manufacturers.

Characteristics: Potassium sulfate (K_2SO_4) (in British English potassium sulphate, also called sulphate of potash, arcanite, or archaically known as potash of sulfur) is a non-flammable white crystalline salt which is soluble in water. The chemical is commonly used in fertilizers, providing both potassium and sulfur.

Transportation:

The product is shipped by rail in special railway wagon or big-bags by auto.

Guaranteed shelf life: 1 year

Data of manufacture 2011 04 05

Quantity 2000 t

Data of shipment 2011 04 14