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PREKYBOS NAMAI "WALDIS"
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POTASSIUM SULPHATE GRAN

K_2SO_4
CAS Nr. [7778-80-5]

Batch: 215

1	Appearance	Material must be white/beige powder or granule, free flowing, free of any foreign substances and extraneous materials.
2	Content K_2O , %, min	50,0
3	Cl ion content, %, min	0,4
4	Moisture, max. %:	0,1
5	Free flowing, %	100,00
6	pH, max	10,00
7	Durability of granules kg/cm^2	35,0

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 sulphate (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 2009 09 11

Origin Russia

Quantity 3500 t

Data of shipment 2009 11 10