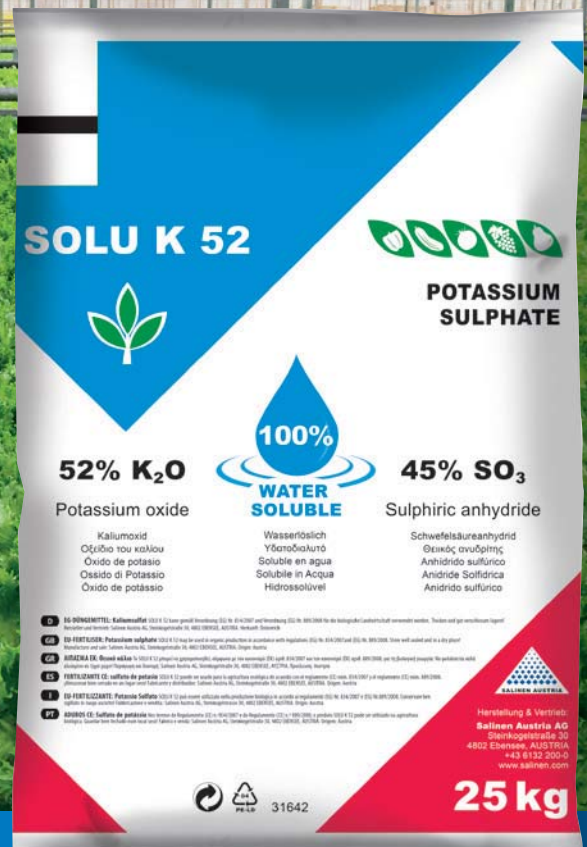


SOLU K 52



SALINEN AUSTRIA

AUSTRIAN QUALITY



SOLU K 52 Sulphate of Potash - EC FERTILISER



SOLU K 52

Sulphate of Potash - EC FERTILISER

100% water soluble – for organic and environmentally responsible agricultural production

Sulphate of Potash (SOP) is considered as one of the most beneficial speciality potassium fertilisers. It combines two essential nutrients, sulphur and potassium. As both nutrients are water soluble, they are released immediately and can thus act in time to prevent nutrient deficiencies or imbalances in crops and soils.

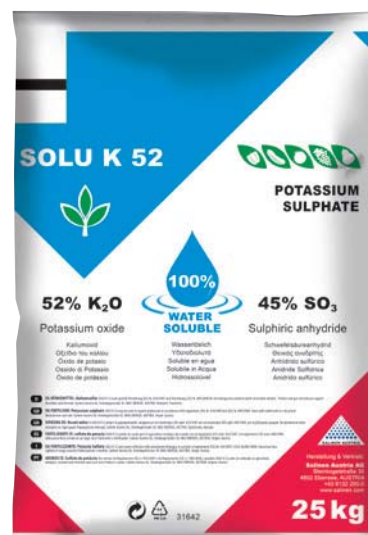


Due to its natural origin and sustainable processing, SOLU K 52 is suitable for organic farming according to regulation (EC) 834/2007 and (EC) 889/2008. Potassium plays a vital role in enhancing the quality of fruits and vegetables. From improving flavour and appearance to helping plants resist diseases, potassium is key for a successful fertility and production program. Furthermore, the firmness of the plant tissue, and consequently its storage capability and transportability, is enhanced by potassium.

Typical SOLU K 52 specification appearance:
crystal powder

| | |
|-------------------|--|
| K ₂ O | 52 %, water soluble potassium oxide (= 43.2 % K) |
| SO ₃ | 45 %, water soluble sulphur trioxide (= 18 % S) |
| Bulk density | (1.40 to 1.60 kg/l) |
| pH in 5% solution | 7 – 9 |

| SOLU K 52 | |
|------------|--------------------------------|
| | on EURO pallets of 1050 kg net |
| 25 kg bags | ✓ |





SOLU K 52

Sulphate of Potash - EC FERTILISER

SOLU K 52 is a dual-nutrient source of potassium and sulphate for crops on open fields as well as in greenhouses due to its high solubility.

SOLU K 52 is a pure, natural, highly concentrated, fully soluble fertiliser that mixes well with other products. It is easy to handle in greenhouses, hydroponics, foliar feeding and in open field fertigation using either a drip, sprinkler, or central pivot system.

Speciality fertilisers containing sulphur, such as sulphate of potash, are highly recommended for special crops that are sensitive to chloride, such as citrus fruits, wine and vegetables.

Use recommendations

- you can achieve the optimum fertiliser solution by first dissolving SOLU K 52 in a tank filled with at least two thirds water
- add other products to the tank after SOLU K 52 has completely dissolved
- dissolving time depends on stirring device as well as quality and temperature of water

SOLU K 52 is compatible with:

- most other fertilisers within normal concentration ranges
- most plant care products used for foliar application
- other foliar additives, such as wetting agents

Please keep in mind that fertilisers containing calcium and sulphate should be dissolved in separate tanks, as they may cause precipitation of gypsum when mixed or dissolved together in the same vessel.



SOLU K 52

Your benefits at a glance

- ensures optimum uptake of both potassium and sulphur
- improves yield and results in highcrops
- excellent for use under conditions prone to salinity
- preferably used for special crops such as fruits, wine and vegetables
- highly profitable fertiliser with the bonus of added potassium content
- compatible with other fertiliser components (except those containing calcium)
- simultaneously reduces cation leaching and the risk of potassium loss
- permitted for use in organic farming
- protects the environment



SOLU K 52 is a subproduct of pure dried vacuum salt from the mountains of Salzkammergut - Bad Ischl, Altaussee and Hallstatt, a UNESCO World Heritage Region - produced under sustainable and environmentally friendly conditions. The production takes place at a fully automated production line meeting all the latest standards.



AUSTRIAN QUALITY

SALT IS OUR PASSION

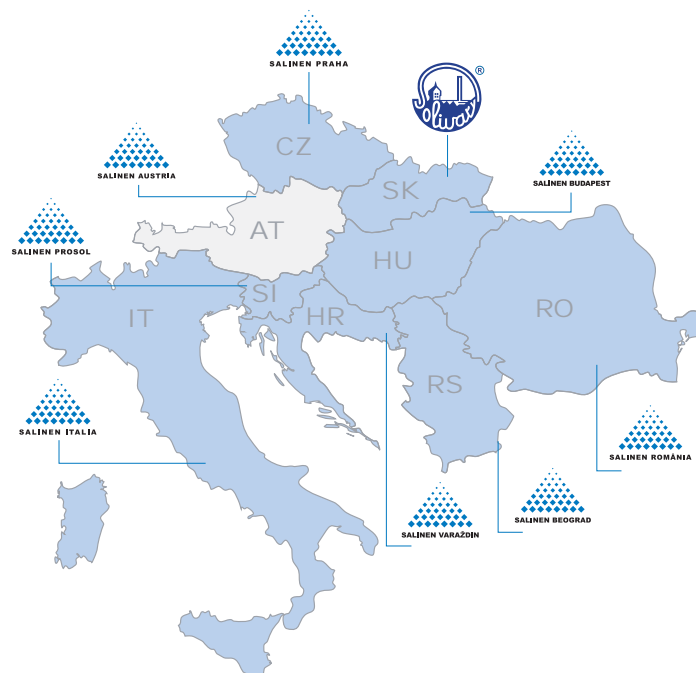


Salinen Austria AG – Austria's most important producer and supplier of salt – is founded on a long tradition and is deeply rooted in the Salzkammergut; at the same time, it is also a modern, internationally operating mining and production company.

Salt has been mined in the Salzkammergut for more than 3,500 years, perhaps up to 7,000 years. The history of Salinen Austria AG goes back over 500 years and has had an important impact on the salt trade. It originates with Emperor Friedrich III gaining possession in 1449. Salinen Austria was part of the federal budget for a long period, until it was transformed into a stock corporation in 1975 and completely privatised in 1997. Currently, the company, located in Ebensee, Upper Austria, has 470 employees in Austria and a further 50 in its subsidiaries in East and Central Europe. Our production output is 1.2 million tonnes of salt, with an export ratio of 45%. The warehouse capacity is over 300,000 tonnes of salt, which is used for de-icing and industrial salt purposes such as water treatment.

Salinen Austria AG stands for the highest competence on salt, with a focus on values such as quality, purity, origin and tradition. Our products are created from pure vacuum salt. Maintaining a sustainable and environmentally friendly production process at this UNESCO world heritage site is our top priority.

The high-quality, pure vacuum salt from Salinen Austria AG is used for a wide variety of products for the following applications: edible, industrial, animal, pharma and de-icing salt. Salinen Austria AG is a reliable partner for small industries such as bakeries and meat producers, or for water treatment. Our high-quality standards are essential for the remarkable increase in sales in the pharmaceutical industry.



SALINEN AUSTRIA AG is certified according to GMP, IFS (incl. HACCP), QS, ISO 9001, ISO 14001, etc. and guarantees the highest quality standards. Highly modern production processes and our qualified experts ensure a consistently high product quality, highest purity and full traceability. Our products comply with the applicable standards & quality criteria and meet the highest requirements.

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