

TECHNICAL INFORMATION



Convene High K liquid

10:5:25 w/v (7:4:19 w/w) liquid mineral fertilizer

Concentrated N:P:K fertilizer as aqueous solution. UK FERTILIZER. EC FERTILIZER.

Uses

High potassium NPK fertilizer solution for use on a wide range of crops including turf, ornamentals, vegetables, field crops, fruit, orchards, trees etc.

Benefits

Highly concentrated liquid that is easy to measure and mix. Convenient and easy to use. High potassium analysis fertilizer that is particularly suitable for fruiting and flowering crops. Potassium promotes sweet, firm fruit. Also helps with drought resistance keeping flowers and foliage looking attractive for market.

Chemical/physical data

Analysis

	Solufeed Convene 10:5:25 w/v liquid (w/w)	Solufeed Convene 10:5:25 w/v liquid (w/v)
Total N	7.30	10.00
NH4 N	1.1	1.5
Ureic N	6.2	8.5
P2O5	3.7	5.0
K2O	18.6	25.4
K	15.48	21.19
SO3	31.943	43.736
S	12.78	17.49

Appearance: Free flowing blue translucent solution

Solubility in water: Fully miscible with water

pH (100%) ~7.0

EC 1.05 mS @ 1 ml/L (0.55 mS @ 1 g/L)

Specific gravity 1.37 kg/litre

Directions for use

Method of use: Dilute into the irrigation water and apply to soil around roots.

Application rates: Typically, 1 – 2 ml per litre of irrigation water. Use lower rates on

sensitive species and higher rates on vigorous plants. Use 50%

rate on very young plants until the roots are established.

Directions: Mix 10 – 20 ml into 10 litres watering can or for irrigation systems

make a stock tank solution of 1-2 litres of product in 10 litres of water and further dilute at 1:100 using a dosing pump. Apply with every irrigation or less frequently if growth becomes too vigorous.

Timing: Apply in good growing conditions during the growing season as

required to stimulate growth. Do not apply to crops under drought

or other stress.

Mixing: Physically compatible with many other products at final rates of

dilution. Check other product label for mixing restrictions. Confirm

compatibility by small scale test before mixing

General information

Packaging: 1 litre, 5 litre, 20 litre and 1000 litre

Harmonised

Tariff No: 31059080

Technical service: For further information, assistance and access to The Solufeed

Advisory Service, please contact Solufeed at the address below.

Handling and Storage

Wash hands before meals and after work. Avoid contact with eyes. Store in the original container, tightly closed, in a dry place. Store away from children, pets, livestock and foodstuffs. Store above 5°C.

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Detailed health and safety information may be found on the relevant Material Safety Data Sheet (MSDS) available on request from the address below.

Important

The information in this document has been prepared carefully and is provided in good faith. The application, use and processing of any material together with regulatory compliance is the absolute responsibility of the Buyer. All technical information or other advice provided by the Seller in any form is given without warranty to the full extent provided by law.

Please note that products may differ or be unavailable in certain territories.

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Solufeed Ltd
The Depot
Chichester Road
Sidlesham Common
Chichester
West Sussex PO20 7PY
Tel: +44(0)1243 554090
enquiries@solufeed.com
www.solufeed.com

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