



## Convene 13:13:13 liquid

**13:13:13 w/v (10:10:10 w/w) liquid mineral fertilizer with trace elements**  
Concentrated N:P:K fertilizer as aqueous solution. UK FERTILIZER. EC FERTILIZER.

### Uses

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

### Benefits

Highly concentrated liquid that is easy to measure and mix. Convenient and easy to use. Balanced fertilizer analysis that is suitable for a wide variety of crops.

### Chemical/physical data

#### Analysis:

	% w/w	% w/v
Total N	10.01	13.02
Ureic N	10.0	13.0
P2O5	10.0	13.0
P	4.44	5.77
K2O	10.0	13.0
K	8.34	10.85
Na	0.145	0.189
B	0.025	0.032
Total Cu	0.025	0.032
Cu EDTA	0.025	0.032
Total Fe	0.050	0.065
Fe DTPA	0.050	0.065
Total Mn	0.044	0.057
Mn EDTA	0.044	0.057
Mo	0.0015	0.0020
Total Zn	0.025	0.032
Zn EDTA	0.025	0.032

<b>Appearance:</b>	Free flowing translucent solution
<b>Solubility in water:</b>	Fully miscible with water
<b>pH (100%)</b>	~6.0
<b>EC</b>	0.42 mS @ 1 ml/L (0.55 mS @ 1 g/L)
<b>Specific gravity</b>	1.27 kg/litre

## Directions for use

<b>Method of use:</b>	Dilute into the irrigation water and apply to soil around roots.
<b>Application rates:</b>	2 – 4 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.
<b>Directions:</b>	Mix 20 – 40 ml into 10 litres watering can or for irrigation systems make a stock tank solution of 2 – 4 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.
<b>Timing:</b>	Apply in good growing conditions during the growing season as required to stimulate growth. Do not apply to crops under drought or other stress.
<b>Mixing:</b>	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

<b>Packaging:</b>	1 litre, 5 litre, 20 litre and 1000 litre
<b>Harmonised Tariff No:</b>	31059080
<b>Technical service:</b>	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.

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

## Important

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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