

GROWER 15-5-5 is a liquid condensed NPK fertiliser (Nitrogen-Phosphorus-Potassium) that contains slow release nitrogen in 80% of the total content of nitrogen. **GROWER 15-5-5** is a transparent solution totally water soluble which is easily absorbed by the plant tissues of the roots and the roots.

CHARACTERISTICS

The condensed fertiliser **GROWER 15-5-5** acts in the following ways:

- Provides a balanced and gradual growth in all crops.
- Promotes the growth of shoots and leaves.
- Increases the productivity of plants.
- Releases nitrogen and the rest nutrients gradually so they can be fully absorbed by the plants.
- Has a very low phytotoxic index and does not create residue problems.
- Has sticking properties and as a result it does not leach or volatilize when applied foliarly.
- Helps in the multiplication of the beneficial soil microorganisms since it provides a high concentration of chemical organic carbon compounds.
- It is environmentally sound.

COMPATIBILITY

It can be mixed with almost all fertilizers and chemical products. **GROWER 15-5-5** must be the first to add in the solution. The very acid solutions must always be neutralized before mixing with **GROWER 15-5-5**. All the water soluble powders must be dissolved in water before mixing with **GROWER 15-5-5**. Follow the application instructions of any pesticide before mixing it with **GROWER 15-5-5**. In any case it is recommended to conduct a test of compatibility before mixing in the tank.

CAUTION

Do NOT use when crop is under heavy stress from pests, heat or inadequate moisture levels. Do not apply during the heat of the day. Do not allow concentrated spray mist to run on fruits or leaves.

KEEP OUT OF REACH OF CHILDREN

LIQUID CONDENSED FERTILIZER

GROWER

15 - 5 - 5

SYNTHESIS (w/v)

N	19%
P ₂ O ₅	7%
K ₂ O	7%



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APPLICATIONS-APPLICATION RATE

GROWER 15-5-5 is absorbed by the roots and the leaves. It can be applied by fertigation through the irrigation/fertilization system or foliarly at the following application rates. The application timing and the number of the applications are determined by the plant needs and the crop nutritional management program.

Foliar Applications

Vegetables, (tomato, pepper, cucumber, melon, watermelon, lettuce, spinach, broccoli, cauliflower, bean, pea etc): 200-400 ml/100 l of water.

Strawberry: 400-600 ml/100 l of water.

Potato, Onion and other root, bulbous, tuberous crops: 300-500 ml/100 l of water.

Almond, Walnut and other nut crops: 500-600 ml/100 l of water.

Plum, Nectarine, Peach: 500-600 ml/100 l of water.

Apple, Pear and other pome crops: 500-600 ml/100 l of water.

Kiwi: 500-600 ml/100 l of water.

Citrus: 400-500 ml/100 l of water.

Olive: 500-600 ml/100 l of water.

Vineyard: 500-600 ml/100 l of water.

Corn, Sweet corn: 400-600 ml/100 l of water.

Wheat, Barley, Sorghum: 400-600 ml/100 l of water.

Soil Applications

Vegetables, (tomato, pepper, cucumber, melon, watermelon, lettuce, spinach, broccoli, cauliflower, bean, pea etc): 5-7 l/ha.

Strawberry: 5-7 l/ha.

Potato, Onion and other root, bulbous, tuberous crops: 5-7 l/ha.

Almond, Walnut and other nut crops: 7-10 l/ha.

Plum, Nectarine, Peach: 7-10 l/ha.

Apple, Pear and other pome crops: 7-10 l/ha.

Kiwi: 7-10 l/ha.

Citrus: 7-10 l/ha.

Olive: 7-10 l/ha.

Vineyard: 5-10 l/ha.

PRECAUTIONS

Harmful if swallowed. Avoid contact with skin and eyes because it causes irritation and possible damage. Wash thoroughly every exposed body part with plenty of water and seek medical advice for the eyes.

SHAKE BEFORE ANY USE