All information provided is to be used as a guide only.

It would be advisable to seek technical help from a trained Horticulturist if these hints do not answer your questions. Read carefully the notes for N.P.K. listed below.

N.P.K.: This relates to the rate of nitrogen, phosphorus and potassium levels available in a fertiliser and is measured as a percentage composition. The percentages offered in this information is to be used as a general guide only. The percentages will very for each manufacturer.

Withholding period: This relates to the time period that should elapse between applying a chemical to an edible crop and the time of harvesting of that crop, which would allow acceptable residue levels, if any.

Broad Spectrum Herbicide: This refers to a weed killer which will kill or eradicate a wide range of weeds, i.e., it is non-selective.

Contact Insecticide: This refers to any chemical which will control insects on contact with the insect(s).

Systemic Insecticide: This refers to any chemical which once applied, is absorbed into the plant and translocated throughout the plant.

Systemic Herbicide: this refers to any chemical which once applied, is absorbed into the plant and translocated throughout the plant.

All Seasons Oil

Controls scale insects on Citrus, Shrubs, Ornamentals and Roses. For best results, a thorough spray coverage of plants is essential.

For control of scale insects on roses, shrubs, ornamentals and tender plants – mix 5ml per litre of water. First spray early to mid-December, second spray mid-February to Late March.

For control of scale insects on fruit trees and citrus trees;

Light infestation, mix 20ml per 1 litre of water, single spray. Apply mid-February to late March.

<u>Heavy Infestation</u>, mix 10ml per 10littre of water, early to mid-December. Second spray, mix 20mil per 1 litre of water, mid-February to late March.

Do not spray during high winds, showery weather, drought conditions, or when temperature exceeds 32 degrees Celsius.

Ant & Roach Powder

This product is a safe and effective product used to control ants. It is suitable for indoor and outdoor use.

The main ingredient is Permethrin, which is a synthetic chemical that acts like the natural extracts from the chrysanthemum flower.

Ant & Termite Spray

This product is a specially formulated liquid to help control a wide range of pests around the home.

It is a broad spectrum product containing Permethrin.

Azalea and Camellia Food

A specially blended fertilizer for all acid loving plants, which will promote healthy growth as well as enhanced flowering.

<u>Typical Analysis</u>; N.P.K. 10%, 3%, 18%, Sulphur 14%, Calcium 4%. This ratio will vary depending on the manufacturer.

This product is a balanced granular fertiliser, containing all of the essential nutrients for healthy growth and development of flowers. Having an organic component, it is also fast acting, providing quick results.

It can be applied to Azaleas, Camellias, Daphnes, Rhododendrons, Hydrangeas and other acid loving plants in the growing season to enhance flowering and promote healthy growth.

The recommended rate of application is 1kg per 10 square metres. This should be raked into the soil and watered in well. By doing this, burning of the foliage will be avoided. Preferably, the fertiliser should be placed away from the main stem or trunk.

<u>Safety Tip</u>; Gloves should be worn where possible to prevent skin irritation and drying. Apply the fertiliser on a calm day so that inhalation of dust is minimised. Alternatively wear a dust mask.

Blackberry and Tree Killer

This product can be used to provide effective control of Blackberry and a number of small woody weeds. The active ingredient is Triclopyr.

Do not used equipment which has been used for applying this product for the application of insecticides, fungicides or fertilisers to plants. This product can be used to control blackberries in many situations, by spraying to wet leaves and stems thoroughly with a mixture of 20ml of the concentrate with 1 litre of water. To provide effective control of the Blackberries, the product should be used during late Spring to early Autumn when the bushes are actively growing. Any new seedlings or regrowth should be sprayed once they have hardened off. The best results can be obtained in Autumn when the fruit fall. For control of woody weeds in home gardens this product should be sprayed or painted thoroughly and evenly on plants with a base up to 50mm in diameter at a height of 300mm from the ground level. To assist penetration holes may be drilled 20mm into the trunk or stem, or alternatively the stumps may be axe wounded prior to using this herbicide.

<u>Safety precaution</u>; Contact of this product with the eyes and skin should be avoided. When preparing this product for use, elbow length rubber gloves should be worn. It is recommended to wear a mask. Do not inhale spray mist. After use and before eating, drinking or smoking, any exposed parts of the body, such as hands, arm, and face, should be washed thoroughly with soap and water. After each days use, contaminated clothing and gloves should be washed. Do not contaminate feed or water supplies with the product.

If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed, and if more than 15 minutes from a hospital, induce vomiting, preferably using Ipecac Syrup.

Blood and Bone

An excellent slow release organic fertiliser. Ideal for general use in the garden. It is particularly safe to use on Australian native plants. This plant food is also a useful soil conditioner, enriching deficient in organic matter.

Typical Analysis; N.P.K. 5%, 5%, 0%, Calcium 3%

This product is an organic based plant food which will provide a slow release form of nitrogen. As a fertiliser Blood and bone can be applied to flowers, vegetables, Roses, fruit trees, as well as trees and shrubs. It is particularly useful for feeding Australian natives, including Grevillia, Banksia and other members of the Protea family. The recommended rate of application is 1kg per 10 square metres when preparing garden beds. When preparing soil for new lawns, the rate of application is 1kg per 5 square metres. This fertiliser should be applied at 2 kg per 10 square metres when planting trees and shrubs. It can also be used for side dressing established shrubs by sprinkling it on the soil directly below outermost foliage. Once applied in this fashion the Blood and Bone should be lightly raked in or watered into the soil to prevent possible burning.

<u>Safety Precaution</u>; Where possible gloves should be worn to prevent skin irritation and drying. Apply fertiliser on a calm day so that inhalation of dust is avoided, or better still a mask should be worn.

<u>Borax</u>

This product is 990g/kg pure Borax. It is used for cleaning purposes and ant control.

Cabbage Dust – Derris Dust

Used for the control of White Cabbage butterfly and various other insect pests such as Cabbage Moth, Vegetable Weevil, Aphids, Thrips, leaf hopper, European Earwigs and Rutherglen Bugs that attack Cabbages, Cauliflowers, Brussels Sprouts, Broccoli and other leaf crops. The active ingredient is Rotenone.

Dust lightly, thoroughly covering all plant surfaces at 7 - 10 day intervals. Re-apply dust when removed from plants by rain or watering. Best applied when the air is still.

Carbaryl

This product provides an easy and economical means of killing most chewing type insects in and around the garden. The active ingredient is Carbaryl.

Withholding period; Do not apply later than 3 days before harvesting.

It is a general residual insecticide which controls a number of chewing type insects. Used to control Earwigs, Lacebugs, Caterpillars, Harlequin Bugs, Pumpkin Beetle, Leaf Rollers, Rutherglen Bugs, Wingless Grass Hoppers, leaf Hoppers and Cutworms in ornamental and vegetable gardens. It may also be used to control Leafeating Ladybirds and Potato Moth, as well as Light Brown Apple Moth, Codling Moth and Oriental Fruit Moth on apple trees, pears trees and stone fruit. Carbaryl should be shaken well before use and diluted at a rate of 10ml per 1 litre of water and used when insects are first sighted. Do not mix with Lime Sulphur or Borax Mixtures. For apples, pears and stone fruit, Carbaryl should be sprayed 3 weeks after petal fall and repeated every 3 weeks.

<u>Safety Precaution</u>; Contact of this product with eyes and skin should be avoided. When preparing this product for use, elbow length rubber gloves should be worn. Do not inhale spray mist. After use and before eating, drinking or smoking, any exposed parts of the body, should be washed thoroughly with soap and water. After each day's use, contaminated clothing and gloves should be washed. This product is dangerous to bees and fish.

If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed, induce vomiting, preferably using Ipecac Syrup and give one Atropene tablet every 15 minutes until dryness of the mouth occurs. Get to a doctor or hospital quickly.

Complete Garden Food

This is a multi-purpose garden food suitable for a wide range of applications being both safe and easy to use.

Typical Analysis; N.P.K. 8%, 4%, 9%, Sulphur 9%, Calcium 5%, Magnesium 1%.

This product is a balanced granular fertiliser, containing all of the essential nutrients required for healthy growth, flower formation, and fruit development. Having an inorganic component, it is also fast acting, providing quick results. Being a general garden fertiliser, this product can be used to feed vegetables, citrus trees, fruit trees, flowers, shrubs, trees, roses, lawns and for mixing into potting mixes. The application rates are 1kg per 5 square metres for vegetables, citrus trees, fruit trees,

flowers, trees and shrubs. The application rate for roses is 1kg per 10 square metres and for established lawns this fertiliser should be applied at 1kg per 7 square metres. If this plant food is being used in the preparation of garden beds it should be thoroughly incorporated into the soil. If it is to be used for a side dressing, then it should be either lightly raked or watered into the soil.

<u>Safety precautions</u>; Gloves should be worn to prevent skin irritation and drying. Apply the fertiliser on a calm day so that inhalation of the dust is minimised, or use a dust mask.

Confidor

This product is a systemic insecticide. It is used of the control of aphids, azalea lace bugs, silver leaf white fly, thrips, long tailed mealybug, hibiscus flower beetle, harlequin bug, bronze orange bug, fullers rose weevil, psyllids and soft scale on ornamentals, roses and various fruit trees and vegetables.

It is absorbed through the foliage and moves throughout the plant to control insect pests. It works inside out. Available in concentrate form or spray on.

Copper Oxychloride

This product is a broad spectrum fungicide that controls a wide range of fungal and bacterial diseases on fruit, vegetables and ornamentals.

Used to help control Leaf Curl on stone fruit, Brown Rot on citrus, Downy mildew on grapes, roses and Berry fruit, Blight on vegetables, Black spot and fire blight on roses and seed rot with beans and peas.

Copper Sulphate

This product helps control the copper deficiency in plants. Sometimes called Bluestone.

Alkaline conditions, sandy soils and sometimes high levels of Iron, Manganese, Zinc or Phosphorus fertilizers without the addition of Copper can cause deficiencies. The symptoms of copper deficiency are yellowing of the tips of leaves and distorted young growth.

Crab Grass & Clover Killer

This product is great for the control of Crab Grass, Paspalum, Nut Grass, Clover and other weeds in your lawn.

Active constituent: 74g/I DSMA, 24g/I Sodium Salt.

Dolomite

This product is a 100% natural product used to neutralise soil acidity and to provide calcium and magnesium. Clay soils generally require higher applications than sandy soils to achieve similar

results. Dolomite reduces the acidifying effects of heavy applications of most chemical fertilizers. Apply 250g per square metre and water in well.

Eco Oil

This product is manufactured from 100% plant oils and contains no petroleum derivatives. It controls a large range of scale insects, mites, whitefly and other insect pests.

It is safe for bees, ladybirds lacewings.

Fruit and Citrus Food

This product is a complete balanced fertiliser that supplies essential nutrients and trace elements that assist the establishment of fruit and citrus trees.

It is important to feed trees to suit the spring and autumn growing periods. It is best to apply around 4 weeks prior to these periods.

Water prior to, and after, application. For established trees apply about 500g for each growing year.

Fruit Fly Control – Nature's Way

This product contains spinosad, an insecticide derived from naturally occurring beneficial soil bacteria, which kills fruit trees, and a protein and sugar based bait, which fruit flies can detect from several metres away.

Nature's Way Fruit Fly Control works by tricking the insect into absorbing the spinosad that's been combined with an irresistible bait. After she emerges from her pupal case in the soil, the female fly looks to feed on a source of protein before she lays her eggs. When she eats the protein and sugar bait she also ingests a dose of the insecticide, which means she never makes it to the egg laying stage.

Glyphosate 360

This product is used for the control of grass and weeds. It is safe to spray under fruit trees and shrubs and around plants such as roses. It is a water soluble herbicide for non-selective weed control. Wetting agents such as soap or detergent can be added to the mix to obtain a better adhesion. Coloured dye can also be added to show where the area has been sprayed. Replanting can be undertaken 14 days after spraying. It does not sterilize the soil. It is advisable not to spray on windy days as drift may occur and coat other plants.

Active ingredient; Isopropylamine Salt.

<u>Gypsum</u>

This product is a soil conditioner used to break up the structure of hard clay soil. It breaks up heavy soil by chemical exchange between the clay and gypsum, causing the soil to become more friable, increases water penetration and helps with the aeration of the soil structure. It adds calcium to the soil.

It can be used in any area of the garden, ranging from beds to lawns, and is best raked or watered in.

Insect & Mite Insectacide – Amgrow

This product is a broad spectrum systemic insecticide which is effective in the control of aphids, jassids, two spotted mites and other sucking insects.

Mix 15 – 30ml per 5 litres of water and spray at times as indicated on the label.

It contains 100g/I Dimethote.

<u>Kleen Lawn</u>

This product is a selective weed killer that controls clover and broad leaf weeds in couch, bent and kikuyu lawns. It is suitable for most grasses except buffalo. It contains contact and systemic herbicides.

<u>Lime</u>

This product is an ideal soil conditioner that will work to reduce soil acidity, introduce and maintain crucial nutrients and help you increase crop yields.

It contains Calcium Carbonate, Magnesium Carbonate and Calcium. Apply 250g per square metre and water in well.

Lime Sulphur

This product controls a large range of fungal diseases and pests on fruit trees, tomatoes, grapes, roses and ornamentals. It has no withholding period. Lime Sulphur should not be used on Delicious or Cox's Orange pippin apples.

On stone fruit it helps control Leaf Curl, bryobia mite, freckle, rust, shot hole, brown rot (blossom blight), San Jose scale and frosted scale. On apples it controls Black spot, bryobia mite, pear leaf blister mite, powdery mildew and San Jose scale. Refer to the label on the product for application instructions.

It should be applied during dormancy, but prior to late bud swell on stone fruit and dormancy to late bud swell on apples.

Malathon

This product is used for the general control of a broad range of leaf eating and sucking insects including aphids, thrips, caterpillars, lace bugs, leafhoppers, jassids, mealy bug, scale insects, pumpkin beetle, bronze orange bug, Rutherglen bug and tomato mite. It can also be used on ornamentals such as Roses, Shrubs, Flowers and Vegetables.

Mix 10ml per 10 of water. Apply as a spray when insects first appear and repeat at 7 - 10 day intervals or on reinfestation.

It contains Maldison.

Malathion and White Oil – David Gray

This product is an insecticide and has the same properties as MALATHON, with the addition of White Oil.

The active ingredients contain 100g/I Maldison and 400g/I of petroleum oil.

See also White Oil.

<u>Mancozeb</u>

This product is a multi-purpose fungicide and miticide for vegetables, fruit ornamentals and lawns.

It controls petal blight, powdery mildew, rust, dollar spot in lawns and many more. Complete spray coverage is essential.

Active constituent; Mancozeb

Manures

<u>Cow Manure</u>; An all-purpose organic fertiliser suitable for trees, shrubs, vegetables and flower gardens. It promotes vigorous and healthy plant growth. It can be used as a general fertiliser, soil conditioner and soil improver, and helps to encourage worm activity in the soil and improves the soil structure. Manure helps to develop roots, water retention is sandy soils and increase micro-organisms. It also promotes earthworm activity.

<u>Poultry Manure</u>: An all-purpose organic fertiliser suitable for fertilising trees, shrubs, vegetables and flower gardens. Similar to other animal manures but higher in nitrogen.

<u>Sheep Manure</u>; An all-purpose organic fertiliser suitable for fertilising trees, shrubs, vegetables and flower gardens. Similar to other manures but lower in Nitrogen compared to other manures, so it won't burn your plants. It is higher in Phosphorus and Potassium which is great for plant growth.

Mulch – Lucerne

This product is a 100% organic product. Lucerne mulch is compressed tightly into a bale. It will add nutrients to soil if used as a mulch around roses, garden beds, vegetable gardens, pots, trees and shrubs. Lucerne mulch also provides nutrients to the soil as it breaks down over a period of time. Water retention in the soil, and earthworm activity.

Mulch - Pea Straw

This product is a 100% organic pea straw, compressed into a bale. It is made from the stems of pea plants that are a by-product of pea harvesting. Pea straw is a great soil conditioner adding nitrogen and nutrients to the soil as it breaks down over a period of time.

Pea straw can be used for all types of mulching, including roses, garden beds, vegetable gardens, pots, trees, and shrubs. Pea straw is a premium mulch that aids in water retention, encourages earth worm activity and protects plants root systems.

Mulch - Rice Straw

This product is a 100% organic rice straw, compressed into a bale. It is made from the left over stem of rice plants after the grains have been extracted. Rice straw is an excellent mulch as it does not absorb water, thus allowing all moisture to be available for plant growth. It takes longer to break down then other mulch therefore providing a longer lasting ground cover for plants and shrubs.

It is suitable for all types of mulching, including vegetables, shrubs and trees. It also encourages earthworm activity and protects root system growth.

Mulch – Straw

This product is manufactured as a by-product of wheat harvesting and is similar to Sugar Cane mulch, but a cheaper alternative. It has the same properties as Sugar Cane mulch but maintains a golden brown appearance.

It will break down over time and provide nutrition into the soil, providing a water retention, earthworm activity and a healthy garden.

Mulch - Sugar Cane

This product is 100% organic sugar cane, compressed into a bale. It is made from the leaves of the sugar cane that are left over after sugar cane harvest. It is an effective and efficient way to mulch a garden.

It is suitable for all types of mulching, including roses, garden beds, vegetable gardens, pots, trees and shrubs. Sugar Cane mulch is a very effective protective barrier that assists in water retention, conditioning the soil and reducing weed growth. It breaks down over time adding organic matter to the soil and encourages earthworm activity. It also helps protect the root systems.

Mushroom Compost

This product is an organic by-product of the Australian mushroom growing industry. It is the composted material remaining after the mushrooms have finished cropping. It improves soil structure by adding organic matter to the soil, and has a high water retention rate.

It is not recommended for some native and acid loving plants, such as azaleas, camellias and rhododendrons.

Orchid Food

This product is a completely soluble fertilizer specially formulated with balanced nutrients to feed orchids throughout the year. It supplies added vitamins and amino acids that enhances the plants growth.

Organic Pelletised Fertiliser

This product consists of complex blend of organic materials. It is a general purpose fertilizer that contains poultry manure, blood and bone, natural gypsum, seaweed extract, fish meal, rock minerals, sulphate of potash and dolomite. It is a Ph neutral fertiliser.

Best applied in spring and autumn.

<u>For vegetables and flower beds</u>; Apply 250g per 1 square metre pre-planting. Apply 150g per 1 square metre every 4 weeks after planting.

<u>Trees, shrubs, roses and ornamentals</u>; Apply 200g per 1 square metre at planting. Apply 100g per square metre every 4 weeks.

Lawns; Apply 150g per square metre mix with soil, then 100g per square metre every four weeks.

Natives; Apply 50g per square metre

Osmocote

This product is a granular fertiliser, suitable for a large variety of plant, shrubs and vegatables that provides nutrients over a long period of time.

There are several blends produced to suit a range of different plant types, all supplying different N.G.K. levels.

Peat Moss

This product is harvested from environmentally managed peat bogs. It is ideal for mushroom casings, seedlings bedding plants and pet litter. Peat Moss is ideal for acid loving plants that like a more alkaline soil.

It is available in compressed bales.

Pine Bark

Usually a graded bark is used for landscaping purposes. It increases the aesthetic appearance of the garden, as well as functionally the reducing of watering requirements. Being of a course grade it is less likely to be disturbed by strong winds, as can be the case with finer grades.

Pine bark should be applied to soil free of any weed growth and to a depth of at least 30mm or more, or until the area appears neat and the soil is completely covered. If applied in this manner the pine bark will provide optimum results. When used as a mulch it provides a number of important functions. It primarily reduces excessive water loss from the soil, through both reduced weed growth competing for moisture and excessive evaporation of water from the soil surface. It is also interesting to note that the amount of beneficial soil organisms found in mulched garden beds is much higher than un-mulched locations. It is recommended to top up your mulch each year before summer, and to leave an area of around 70mm from each plant base to prevent collar rot.

Potting Mix – Coco Pro

This product is a super-premium potting mix containing Coconut Fibre and Coconut Chip. It is suitable for Azaleas, Camellias, gardenias, African Violets, Magnolias, Roses, Bromeliads, Cymbidiums and more.

Potting Mix – Native Plants

This product is suitable for growing native plants and low phosphorus tolerant plants. It may be used in pots or in the ground as a planting mix. It contains a slow release fertiliser that will last for up to 9 months.

Potting Mix – Orchid

This product is suitable for terrestrial orchids including Cymbidiums and Epiphytic orchids including Dendrobiums and Phalaenopsis. It provides an open growing mix with excellent drainage. It is formulated from organic composted materials combined with all trace elements, controlled release fertiliser.

It contains sufficient nutrients for up to 12 months. It is a premium grade potting mix.

Potting Mix – Premium Grade

Premium Potting Mix is formulated from organic composted materials combined with coir, water storage crystals, controlled release fertiliser, trace elements and wetting agent to provide your plants with the best possible growing conditions. Premium Potting Mix is suitable for use in all types of containers, Large or Small. This mix is suitable for indoor and outdoor use and has an improved water holding capacity. This increases time between watering and allows the mix to hold more moisture. It is a high quality free draining mix suitable for most plants. When planting native shrubs, we suggest using Native Planting mix.

Premium potting mix provides your plants with an ideal growing medium to develop strong healthy root growth. It contains sufficient nutrients for up to 9 months of plant growth.

The inclusion of Soil Wetter in this mixture will assist in water penetration, eliminating water runoff and improving the re-wettability of the potting mixture for up to six months after potting.

Potting Mix - Rose, Camellia and Azalea

This is a special blend of potting mix to suit acid loving plants, including Roses, Camellias, Azaleas, Rhododendrons and Gardenias. Before using this mix the plants being transplanted should be watered some hours prior to repotting. The pots to be used should be cleaned with a solution of germ killer such as Dettol to kill bacteria, and then rinsed well. The plant roots should be carefully teased out to allow good penetration into the new mix. Remove any damaged or dead roots. Most potting mixes come with added plant food that will last for 6 - 12 months. It plant should then be placed in a sheltered area and the leaves sprayed with a fine mist of water to prevent stress. Check regularly below the surface and water when the potting mix is dry to touch.

Powerfeed Fertiliser

This product is an organically liquid based fertiliser and soil conditioner. It contains macro nutrients, fish and liquid composts.

It boosts plant growth and vigour, stimulates flowering and fruiting and improves soil structure. Best mixes with water in a watering can or applied via spray pack

Typical analysis; Nitrogen 12%, Phosphorus 1.4%, Potassium 7%.

Pyrethrum – Amgrow

This product contains natural pyrethrum, a natural low toxicity contact insecticide. It contains pyrethrins and Piperonyl Butoxide.

It controls a large range of insects including thrips, aphids and caterpillar bugs. It has a 1 day withholding period.

Mix 25 – 100ml per 1 litre of water and spray the infected plants, covering leaves top and bottom.

Seasol Fertiliser

This product is a soluble seaweed solution concentrate that encourages vigorous and healthy plant growth with enhanced flowering and root system development. It also increases tolerance to drought, frost, pests and disease.

It is recommended to use fortnightly mixed with water.

Active ingredient; Durvillea Potatorum / Ascoptyllum Nodosum.

Seed Raising & Cutting Mix

This product is formulated from organic composted materials to provide an ideal seed bed for germination for all seed types. The mix contains controlled release fertiliser formulated for small containers and to provide balanced nutrients to young plants.

It contains a high percentage of coir, combined with wetting agent to create a mix that is specially tailored to the germination of seeds by increasing the water holding capacity. This increases the time between watering and allows the mix to hold more moisture and prevent the mix from drying out.

Sulphate of Amonia

This product is a high nitrogen fertiliser that gives lawns a deep green colour and prevents yellowing of citrus trees. It is particularly useful on leaf crop vegetables such as cauliflowers, cabbages and lettuce if applied after the heart begins to form.

For lawns apply 1kg per 10 square metres. Water the grass well and allow to dry before broadcasting the fertiliser. Water in well after applying the fertiliser.

For fruit and citrus trees apply 1kg per 10 square metres onto the soil directly below the outermost leaves of the tree. Water well after application.

For vegetables and flowers apply 1/2kg per 10 square metres during the growing period and water in well.

Sulphate of Iron

This product assists in acidifying soils around acid loving plants such as Azaleas, Camellias, Rhododendrons, Daphne, Gardenias and Hydrangeas.

Iron deficiency in plants, trees and shrubs may appear as a yellowing of the leaf with veins remaining green.

For plants and shrubs apply 30g per square metre. Sprinkle evenly onto the soil around the plant. Water in well.

For mature trees, punch 10cm deep holes 1 metre apart under the outer foliage. Pour 50g of Sulphate of Iron into each hole and water well.

Sulphate of Potash

This product is essential for healthy growth in plants, particularly Fruit trees, Roses, Tomatoes, and Potatoes. Sulphate of Potash will increase the weight and quality of fruit and enrich the colour of flowers.

For fruit trees, apply 1kg per 50 square metres of soil.

For vegetables, apply at fruit set of Tomatoes.

For flowers, spread around the plants before the first buds appear.

Superphosphate

This product stimulates root growth in plants. It is useful as a side dressing for lawns and will stimulate clover/grass lawns.

Superphosphate is particularly useful in encouraging root growth in vegetables such as carrots, potatoes, parsnips and turnips. Apply 1kg per 10 square metres. Water in well after application with lawns, but dig in well before planting shrubs, flowers and vegetables.

<u>Thrive</u>

This product is a fast acting soluble fertiliser ideal for feeding a wide range of ornamental flowers, shrubs and trees, as well as vegetables, herbs and lawns.

It feeds via foliage and roots. A special blend of nitrogen, phosphorus, potassium and trace elements to encourage healthy green foliage as well as flowers and fruiting.

Trace Elements

This product helps prevent stunted growth and tip dieback on lettuce, brown cracks in celery, rotten swedes, turnips and celeriac, and also dimples in pears with brown patches underneath.

Trace Elements also assists control mottling and cupping in Cauliflowers and Brussells Sprouts, particularly when grown in acidic soil conditions.

Triforine

This product is a systemic fungicide, specially formulated for fungus control for roses, apples and stone fruit. Triforine is absorbed into the sap stream, where it destroys any fungal infection. It acts as a preventative and a curative, destroying diseases already in the plant and preventing diseases from entering the plant.

The active Constituent: 20g/l Triforine, Solvent: 25g/l Dimenthyl Formamide.

Yates Rose Shield Insect & Disease Spray

This product is an insecticide/fungicide that controls insects, mites and diseases on roses and ornamental.

The insecticide works via both contact and stomach action where the insect is killed via spraying or eating the sap and leaves. The fungicide is absorbed into the plants system and is translocated around the plant to control disease. It contains synthetic pyrethroid insecticide and systemic fungicide.

The foliage should be sprayed thoroughly, including the undersides of the foliage. Start spraying when new shoots emerge in Spring, or at the first sign of insects or disease. Repeat at 14 day intervals. Two spotted mites may require more frequent applications.

White Oil

This product controls scale, aphids, mealybugs and mites on roses, ornamentals, citrus and other fruit trees.

White oil blocks the breathing pores of insects causing suffocation and rapid death. Thorough coverage of the pest is therefore essential. It may be used indoors as well as outdoors, and will give a leaf shine to indoor plants.

The withholding period is 1 day. It has low toxicity to humans. It contains Petroleum oil.

<u>Urea</u>

This product is a granulated crystalline fertiliser. It contains nitrogen. It should be applied when the ground surface is wet, around early spring, at the rate of 50g per square metre. Rake or water in well.