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अखंड गतीतून सार्थकता

Agricultural PRODUCT CATALOGUE

CROP NUTRITION / 2026-27



NUTRITION FOR EVERY STAGE

A practical guide to our product range

NPK fertilizers | Water-soluble fertilizers
Secondary nutrients | Micronutrients | Organic inputs

> Product composition. Nutrient functions. Application guidance.
> Clear information for growers and channel partners.

Explore the range

30 product profiles, including a dedicated page for each of the six FASTER+ grades.

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Read the grade. Plan the nutrition.

A fertilizer grade describes nutrient content. The choice of product, quantity and timing should match the crop nutrient plan and the current label.

01

Understand N-P-K

N is nitrogen. The second and third grade values are conventionally expressed as phosphate (P_2O_5) and potash (K_2O) equivalents, not elemental phosphorus and potassium.

02

Check the delivery method

Soil, foliar and drip uses are not interchangeable. Follow the label for the supplied formulation, water volume and application method.

03

Match nutrient supply to need

Use soil testing and crop-specific advice to select the grade and rate. Account for nutrients supplied by other fertilizers and organic inputs.

04

Read composition and packing together

Different formulations may share a product name. Confirm nutrient percentages, formulation and pack size before ordering or applying.

About this edition
Product specifications and application rates are transcribed or edited from the supplied Word catalogue and pack references; they have not been independently validated. Conflicting details are marked on the relevant pages and listed on page 35.



Krushi Vardan
18:18:10

PACKING | 50 kg

Nitrogen 18% | Phosphate (P2O5) 18% | Potash (K2O) 10%

GRADE AT A GLANCE

18%	18%	10%
NITROGEN (N)	PHOSPHATE (P2O5)	POTASH (K2O)

NUTRIENT FUNCTIONS

Nitrogen: supports chlorophyll formation and vegetative growth.

Phosphorus: supports energy transfer and root development.

Potassium: supports water regulation and enzyme activity.

IN A 50 kg BAG

9 kg nitrogen (N)
9 kg phosphate equivalent (P2O5)
5 kg potash equivalent (K2O)

APPLICATION DETAILS

50 - 100 kg per acre (depending on crop). Mix into soil before sowing or at first fertilizer application.

Rates reproduced from the supplied catalogue; follow the current label and crop-specific advice.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.



Krushi Vardan 10:20:20

PACKING | 50 kg

Nitrogen 10% | Phosphate (P2O5) 20% | Potash (K2O) 20%

GRADE AT A GLANCE

10%	20%	20%
NITROGEN (N)	PHOSPHATE (P2O5)	POTASH (K2O)

NUTRIENT FUNCTIONS

Nitrogen: supports chlorophyll formation and vegetative growth.

Phosphorus: supports energy transfer and root development.

Potassium: supports water regulation and enzyme activity.

IN A 50 kg BAG

5 kg nitrogen (N)
10 kg phosphate equivalent (P2O5)
10 kg potash equivalent (K2O)

APPLICATION DETAILS

50 - 100 kg per acre. Apply after sowing or during vegetative growth stage, mixed into the soil.

Rates reproduced from the supplied catalogue; follow the current label and crop-specific advice.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.



Krushi Vardan 20:20:00

PACKING | 50 kg

Nitrogen 20% | Phosphate (P2O5) 20% | No Potash (K2O)

GRADE AT A GLANCE

20%	20%	0%
NITROGEN (N)	PHOSPHATE (P2O5)	POTASH (K2O)

NUTRIENT FUNCTIONS

Nitrogen: supports chlorophyll formation and vegetative growth.

Phosphorus: supports energy transfer and root development.

This grade supplies no potash. Assess potassium needs separately.

IN A 50 kg BAG

10 kg nitrogen (N)
10 kg phosphate equivalent (P2O5)
0 kg potash equivalent (K2O)

APPLICATION DETAILS

50 - 100 kg per acre. Apply as a basal dose before sowing or at the time of planting. Using before flowering stage gives best results.

Rates reproduced from the supplied catalogue; follow the current label and crop-specific advice.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.



Magnet Granules / Powder (06:02:04)

PACKING | 50 kg

Calcium 6% | Magnesium 2% | Sulphur 4%

PRODUCT BENEFITS

- Increases leaf greenness and photosynthesis capacity.
- Crops grow vigorously and remain healthy.
- Reduces symptoms of micronutrient deficiency.
- Improves flowering and fruit setting.
- Enhances yield quality and quantity.

CROP COVERAGE

Cereal crops, Pulses, Oilseeds, Cash crops (Sugarcane, Cotton), Vegetables and Fruit crops

APPLICATION DETAILS

Granules: 25 - 50 kg per acre, mix into soil. Powder: 2 - 5 g per litre of water; 2 - 3 sprays at intervals of 15 - 20 days.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

Magsil - Silicon-Based Nutrition



PACKING | 50 kg

Special Silicon-rich formulation

PRODUCT BENEFITS

- Greatly promotes growth of new white active roots in soil.
- Crop stems become firm and upright; lodging is reduced.
- Carries deep soil nutrients up to the plant.
- Enhances water and nutrient absorption capacity under drought and stress conditions.

CROP COVERAGE

All crops

APPLICATION DETAILS

Granular soil application. Follow the current product label for quantity and timing.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

LABEL CONFIRMATION: user-specified/catalogue packing is 50 kg; supplied artwork shows another pack size. Only granular soil application is described here.

Virat - PDM (14.5% Potash, Molasses-based)



PACKING | 50 kg

14.5% Potash (K2O) - Organic source (Molasses-based)

PRODUCT BENEFITS

- Improves size, colour, and weight of fruits and grains.
- Enhances the sweetness and quality of produce.
- Improves water regulation (Water Balance) in plant cells.

CROP COVERAGE

Orchards, Pulse crops, Banana, Onion, Tur, Cotton, Sugarcane, Creeper/Vine crops

APPLICATION DETAILS

25 - 50 kg per acre. Mix into soil during the crop growth stage.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

PRODUCT INFORMATION

Pack photograph not supplied for this profile.

Neem Powder

PACKING | 40 kg

100% Natural Neem-based organic product

PRODUCT BENEFITS

- Suppresses harmful soil microbes and nematodes.
- Protects roots and improves their growth.
- Aids in chlorophyll formation; keeps soil alive and fertile.

CROP COVERAGE

Orchards, Pulse crops, Sugarcane, Vine crops

APPLICATION DETAILS

25 - 50 kg per acre. Mix into soil during the crop growth stage.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

Zordar



PACKING | 5 kg and 10 kg

Zinc sulphate; zinc (Zn) 21% as shown on the pack.

PRODUCT BENEFITS

- Improves leaf greenness and growth.
- Reduces yellowing (Chlorosis) and keeps crops healthy.
- Promotes growth of new shoots and branches.
- Helps in Auxin (growth hormone) production → faster growth.
- Ensures proper nutrient translocation within the plant.

CROP COVERAGE

All crops

APPLICATION DETAILS

10 - 15 kg per acre (soil application).

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

PRODUCT INFORMATION

Pack photograph not supplied for this profile.

Lancer Powder - Multi Micronutrient

PACKING | 10 kg bag

Zn 5% | Fe 2% | Mn 1% | B 1% | Cu 0.5% | Mg 1%

PRODUCT BENEFITS

- Increases leaf greenness and shine.
- Reduces yellowing and symptoms of micronutrient deficiency.
- Crops grow vigorously and in a balanced manner.

CROP COVERAGE

Sugarcane, Cotton, Vegetables, Chilli, Grapes, Soybean, Tur, Chickpea and all crops

APPLICATION DETAILS

2 - 3 g per litre of water for spraying. 2 - 3 sprays at intervals of 15 - 20 days.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

PRODUCT INFORMATION

Pack photograph not supplied for this profile.

Lancer 12 - Zinc EDTA 12%

PACKING | 250 g, 500 g

EDTA Chelated Zinc 12%

PRODUCT BENEFITS

- Reduces leaf yellowing due to Zinc Deficiency.
- Promotes new shoot and branch growth.
- Increases crop vigour and greenness.
- Improves flowering and fruit setting.
- Enhances yield quality and quantity.

CROP COVERAGE

Sugarcane, Cotton, Vegetables, Chilli, Grapes, Soybean, Tur, Chickpea and all crops

APPLICATION DETAILS

1 - 2 g per litre of water for spraying. 2 sprays at intervals of 10 - 15 days.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

PRODUCT INFORMATION

Pack photograph not supplied for this profile.

Lancer 12 - Ferrous EDTA 12%

PACKING | 250 g, 500 g

EDTA Chelated Ferrous (Iron) 12%

PRODUCT BENEFITS

- Reduces leaf yellowing caused by Iron Deficiency (Chlorosis).
- Increases deep greenness and shine of leaves.
- Improves chlorophyll production.
- Crops grow vigorously and remain healthy.

CROP COVERAGE

Sugarcane, Cotton, Vegetables, Chilli, Grapes, Soybean, Tur, Chickpea and all crops

APPLICATION DETAILS

1 - 2 g per litre of water for spraying. 2 - 3 sprays at intervals of 10 - 15 days.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

PRODUCT INFORMATION

Pack photograph not supplied for this profile.

Lancer Liquid - Multi Micronutrient Liquid

PACKING | 500 ml, 1 Litre, 5 Litre, 20 Litre

Zn 3% | Fe 2.5% | Mn 1% | Cu 1% | B 0.5% + BT and Soya base

PRODUCT BENEFITS

- Increases leaf greenness and shine.
- Quickly corrects yellowing and micronutrient deficiencies.
- Adds lustre to fruits; corrects Boron deficiency.
- Crops grow vigorously and remain healthy.

CROP COVERAGE

Sugarcane, Cotton, Vegetables, Chilli, Grapes, Soybean, Tur, Chickpea and all crops

APPLICATION DETAILS

2 - 3 ml per litre of water for spraying. 2 - 3 sprays at intervals of 15 - 20 days.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

Boro Plus



PACKING | Confirm current pack size

Boron formulation - label confirmation required

PRODUCT BENEFITS

- Boron is included for micronutrient nutrition. Confirm the formulation before selecting a rate.

CROP COVERAGE

All crops

APPLICATION DETAILS

Confirm the boron concentration and current label before selecting the application rate.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

LABEL CONFIRMATION: pack reference shows B 10.5%; Word catalogue says B 20.5%. Exact grade, dose and packing remain to be confirmed.



Manganese Sulphate

PACKING | 5 kg

Manganese Sulphate 30%

PRODUCT BENEFITS

- Reduces interveinal chlorosis (yellowing between leaf veins).
- Crops grow vigorously and remain healthy.
- Increases crop strength and stress tolerance.
- Enhances yield quality and quantity.

CROP COVERAGE

All crops

APPLICATION DETAILS

2 - 3 g per litre of water for spraying. 2 - 3 sprays at intervals of 10 - 15 days.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

PRODUCT INFORMATION

Pack photograph not supplied for this profile.

Drip Master - Micronutrient Fertilizer

PACKING | 2 kg

Zn 5% | Fe 2% | Mn 1% | Cu 0.5% | B 1% | Mg 1%

PRODUCT BENEFITS

- Vigorous crop growth starting from the root level.
- Increases leaf greenness and shine.
- Corrects Boron deficiency; adds lustre to fruits.

CROP COVERAGE

Sugarcane, Cotton, Vegetables, Chilli, Grapes, Soybean, Tur, Chickpea and all crops

APPLICATION DETAILS

1 - 2 kg per acre through drip irrigation. Dissolve in water and apply through drip system.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

PRODUCT INFORMATION

Pack photograph not supplied for this profile.

Spark - Zinc EDTA 12% (Grade-2)

PACKING | 250 g, 500 g

Zinc EDTA 12% (Grade-2 Chelated)

PRODUCT BENEFITS

- Reduces leaf yellowing.
- Improves new shoot growth.
- Increases crop vigour and greenness.
- Improves flowering and fruit setting.
- Adds lustre to fruits; corrects zinc deficiency.

CROP COVERAGE

Sugarcane, Cotton, Vegetables, Chilli, Grapes, Soybean, Tur, Chickpea and all crops

APPLICATION DETAILS

1 - 2 g per litre of water for spraying. 2 sprays at intervals of 10 - 15 days.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

PRODUCT INFORMATION

Pack photograph not supplied for this profile.

Param

PACKING | 5 Ltr. and 35 Ltr.

Phosphoric Acid 85% | Solvent 15 %

PRODUCT BENEFITS

- Phosphoric-acid formulation described in the source catalogue. Use requires product-specific technical guidance.

CROP COVERAGE

Sugarcane, Cotton, Vegetables, Chilli, Grapes, Soybean, Tur, Chickpea and all crops

APPLICATION DETAILS

Use only under the current product label and a qualified technical recommendation. Check the safety data sheet for handling and dilution.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

TECHNICAL CONFIRMATION: obtain the current product label and safety data sheet before handling or dilution. Generic application rates have not been reproduced.

PRODUCT INFORMATION

Pack photograph not supplied for this profile.

Sulfex Super

PACKING | 5 & 10 kg

Bentonite 10 % | Sulphur 90%

PRODUCT BENEFITS

- Increases oil content in oilseed crops.
- Improves quality of pulses and vegetables.
- Helps maintain balanced soil pH.
- Enhances enzyme activity.
- Contributes to protein and chlorophyll formation.

CROP COVERAGE

Sugarcane, Cotton, Vegetables, Chilli, Grapes, Soybean, Tur, Chickpea and all crops

APPLICATION DETAILS

8 - 12 kg per acre. Mix into soil before sowing.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

PRODUCT INFORMATION

Pack photograph not supplied for this profile.

One Stroke

PACKING | 28 kg and 55 kg

Zn, Fe, Mn, Mg, B - Balanced blend

PRODUCT BENEFITS

- Improves leaf greenness and photosynthesis.
- Increases flowering and fruit setting.
- Uniform crop growth and strength.

CROP COVERAGE

Sugarcane, Cotton, Vegetables, Chilli, Grapes, Soybean, Tur, Chickpea and all crops

APPLICATION DETAILS

Soil: 5 - 10 kg per acre. Foliar: 2 - 3 g per litre of water.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

PRODUCT INFORMATION

Pack photograph not supplied for this profile.

Samrat - Ammonium Sulphate

PACKING | 50 kg

Ammonium Sulphate (N ~21%, S ~24%)

PRODUCT BENEFITS

- Corrects nitrogen deficiency for chlorophyll production.
- Improves vigorous crop growth and leaf greenness.
- Increases oil content in oilseed crops.
- Aids in protein and enzyme formation.

CROP COVERAGE

Cereal crops, Pulses, Oilseeds, Cash crops, Vegetables and Fruit crops

APPLICATION DETAILS

25 - 50 kg per acre. Apply at sowing time or as top dressing.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

Flame - Ferrous Sulphate



PACKING | 10 kg

Ferrous sulphate; iron 19% in source catalogue. Confirm the sulphur declaration on the current label.

PRODUCT BENEFITS

- Reduces leaf yellowing (Iron Chlorosis).
- Assists in plant respiration process.
- Enhances enzyme activity.
- Improves overall crop growth.

CROP COVERAGE

Sugarcane, Cotton, Vegetables, Chilli, Grapes, Soybean, Tur, Chickpea and all crops

APPLICATION DETAILS

Soil: 10 - 20 kg per acre. Foliar spray: 2 - 3 g per litre of water.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

LABEL CONFIRMATION: source wording for the 10% constituent differs between the Word file and pack artwork. Confirm the declared sulphur content.



Grow Perfect - Magnesium Sulphate

PACKING | 1 kg and 25 kg

Magnesium 9.6% | Sulphur 12.0 %

PRODUCT BENEFITS

- Increases deep green colour of leaves.
- Improves photosynthesis process.
- Enhances enzyme activity.
- Improves nutrient translocation within the plant.

CROP COVERAGE

Sugarcane, Cotton, Vegetables, Chilli, Grapes, Soybean, Tur, Chickpea and all crops

APPLICATION DETAILS

Soil: 10 - 15 kg per acre. Foliar spray: 2 - 3 g per litre of water.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.



FASTER+ 0:0:50

POTASSIUM NUTRITION

A potassium-focused grade with no nitrogen or phosphate in its declared N-P-K ratio.

100% water-soluble fertilizer
Packing: confirm the current grade-specific pack.

GRADE AT A GLANCE

0%	0%	50%
NITROGEN (N)	PHOSPHATE (P2O5)	POTASH (K2O)

NUTRIENT FUNCTIONS

- Supplies potassium for water regulation and enzyme activity.
- Useful where the nutrient plan calls for potassium without added nitrogen or phosphate.
- Consider during crop phases with increased potassium demand.

PER 1 kg OF PRODUCT

0 g nitrogen (N)
0 g phosphate equivalent (P2O5)
500 g potash equivalent (K2O)

APPLICATION GUIDANCE

The supplied catalogue lists foliar spray at 2-3 g/L and drip use at 1-2 kg/acre for the FASTER+ family. Confirm grade-specific suitability, rate, water volume and timing on the current label before use.

Select the grade according to crop, growth stage and soil-test results. Follow the label for mixing and storage.

N-P-K values are taken from the supplied pack references. P2O5 and K2O are oxide equivalents. The per-kilogram quantities are calculated from the grade and do not indicate pack size or application dose.



FASTER+ 0:52:34

PHOSPHORUS AND POTASSIUM

A nitrogen-free grade supplying phosphate and potash in a 52:34 ratio.

100% water-soluble fertilizer
Packing: confirm the current grade-specific pack.

GRADE AT A GLANCE

0%	52%	34%
NITROGEN (N)	PHOSPHATE (P2O5)	POTASH (K2O)

NUTRIENT FUNCTIONS

- Phosphorus supports energy transfer and root development.
- Potassium supports water regulation and enzyme activity.
- Consider when both phosphorus and potassium are required without additional nitrogen.

PER 1 kg OF PRODUCT

0 g nitrogen (N)
520 g phosphate equivalent (P2O5)
340 g potash equivalent (K2O)

APPLICATION GUIDANCE

The supplied catalogue lists foliar spray at 2-3 g/L and drip use at 1-2 kg/acre for the FASTER+ family. Confirm grade-specific suitability, rate, water volume and timing on the current label before use.

Select the grade according to crop, growth stage and soil-test results. Follow the label for mixing and storage.

N-P-K values are taken from the supplied pack references. P2O5 and K2O are oxide equivalents. The per-kilogram quantities are calculated from the grade and do not indicate pack size or application dose.



FASTER+ 12:61:0

PHOSPHORUS-RICH NUTRITION

A high-phosphate grade with nitrogen and no potash in its declared N-P-K ratio.

100% water-soluble fertilizer
Packing: confirm the current grade-specific pack.

GRADE AT A GLANCE

12%	61%	0%
NITROGEN (N)	PHOSPHATE (P2O5)	POTASH (K2O)

NUTRIENT FUNCTIONS

- Phosphorus supports root development and energy transfer.
- Nitrogen supports chlorophyll formation and vegetative growth.
- Assess potassium requirements separately because this grade supplies no potash.

PER 1 kg OF PRODUCT

120 g nitrogen (N)
610 g phosphate equivalent (P2O5)
0 g potash equivalent (K2O)

APPLICATION GUIDANCE

The supplied catalogue lists foliar spray at 2-3 g/L and drip use at 1-2 kg/acre for the FASTER+ family. Confirm grade-specific suitability, rate, water volume and timing on the current label before use.

Select the grade according to crop, growth stage and soil-test results. Follow the label for mixing and storage.

N-P-K values are taken from the supplied pack references. P2O5 and K2O are oxide equivalents. The per-kilogram quantities are calculated from the grade and do not indicate pack size or application dose.



FASTER+ 13:40:13

NITROGEN PHOSPHORUS AND POTASSIUM

A three-nutrient grade with a higher phosphate proportion than nitrogen or potash.

100% water-soluble fertilizer
Packing: confirm the current grade-specific pack.

GRADE AT A GLANCE

13%	40%	13%
NITROGEN (N)	PHOSPHATE (P2O5)	POTASH (K2O)

NUTRIENT FUNCTIONS

- Supplies nitrogen, phosphate and potash in one formulation.
- Phosphorus supports root development and energy transfer.
- Select where the crop nutrient plan calls for a phosphorus-rich N-P-K balance.

PER 1 kg OF PRODUCT

130 g nitrogen (N)
400 g phosphate equivalent (P2O5)
130 g potash equivalent (K2O)

APPLICATION GUIDANCE

The supplied catalogue lists foliar spray at 2-3 g/L and drip use at 1-2 kg/acre for the FASTER+ family. Confirm grade-specific suitability, rate, water volume and timing on the current label before use.

Select the grade according to crop, growth stage and soil-test results. Follow the label for mixing and storage.

N-P-K values are taken from the supplied pack references. P2O5 and K2O are oxide equivalents. The per-kilogram quantities are calculated from the grade and do not indicate pack size or application dose.



FASTER+ 13:0:45

NITROGEN AND POTASSIUM

A potassium-rich grade with nitrogen and no phosphate in its declared N-P-K ratio.

100% water-soluble fertilizer
Packing: confirm the current grade-specific pack.

GRADE AT A GLANCE

13%	0%	45%
NITROGEN (N)	PHOSPHATE (P2O5)	POTASH (K2O)

NUTRIENT FUNCTIONS

- Potassium supports water regulation and enzyme activity.
- Nitrogen supports chlorophyll formation and vegetative growth.
- Assess phosphorus needs separately because the declared phosphate value is zero.

PER 1 kg OF PRODUCT

130 g nitrogen (N)
0 g phosphate equivalent (P2O5)
450 g potash equivalent (K2O)

APPLICATION GUIDANCE

The supplied catalogue lists foliar spray at 2-3 g/L and drip use at 1-2 kg/acre for the FASTER+ family. Confirm grade-specific suitability, rate, water volume and timing on the current label before use.

Select the grade according to crop, growth stage and soil-test results. Follow the label for mixing and storage.

N-P-K values are taken from the supplied pack references. P2O5 and K2O are oxide equivalents. The per-kilogram quantities are calculated from the grade and do not indicate pack size or application dose.



FASTER+ 19:19:19

EQUAL N-P-K GRADE

A water-soluble grade with equal declared percentages of nitrogen, phosphate and potash.

100% water-soluble fertilizer
Packing: confirm the current grade-specific pack.

GRADE AT A GLANCE

19%	19%	19%
NITROGEN (N)	PHOSPHATE (P2O5)	POTASH (K2O)

NUTRIENT FUNCTIONS

- Provides all three primary nutrients in an equal declared N-P-K ratio.
- Nitrogen supports leafy growth; phosphorus supports energy transfer.
- Potassium supports water regulation. Equal grade percentages do not mean identical crop requirements.

PER 1 kg OF PRODUCT

190 g nitrogen (N)
190 g phosphate equivalent (P2O5)
190 g potash equivalent (K2O)

APPLICATION GUIDANCE

The supplied catalogue lists foliar spray at 2-3 g/L and drip use at 1-2 kg/acre for the FASTER+ family. Confirm grade-specific suitability, rate, water volume and timing on the current label before use.

Select the grade according to crop, growth stage and soil-test results. Follow the label for mixing and storage.

N-P-K values are taken from the supplied pack references. P2O5 and K2O are oxide equivalents. The per-kilogram quantities are calculated from the grade and do not indicate pack size or application dose.



Canon - Calcium Nitrate

PACKING | 1 kg and 25 kg

Calcium Nitrate (Ca ~19%, N ~15.5%)

PRODUCT BENEFITS

- Reduces fruit cracking (splitting).
- Improves fruit size, firmness and shelf life.
- Corrects nitrogen and calcium deficiency.
- Promotes vigorous growth; adds shine and improves fruit colour.

CROP COVERAGE

Sugarcane, Cotton, Sweet Lime (Mosambi), Vegetables, Chilli, Grapes, Soybean, Tur, Chickpea and all fruits

APPLICATION DETAILS

Foliar spray: 2 - 3 g per litre. Drip irrigation: 1 - 2 kg per acre.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

PRODUCT INFORMATION

Pack photograph not supplied for this profile.

PDH - Potassium Dihydrogen Orthophosphate

PACKING | 1 kg

Potassium dihydrogen orthophosphate (KH_2PO_4), 98% as stated in the source catalogue.

PRODUCT BENEFITS

- Increases flower numbers and improves fruit setting.
- Supports root development and plant energy.
- Improves fruit setting and quality.
- Supports crop nutrition quality and quantity.

CROP COVERAGE

Cereal crops, Pulse crops, Oilseed crops, Cash crops, Vegetables and Fruit crops

APPLICATION DETAILS

Apply via foliar spray or drip irrigation. Dosage should be determined based on the specific crop.

Source catalogue rate. Confirm the current label before use.

BEFORE APPLICATION

Check the formulation, intended application route and nutrient requirement. Do not assume that a soil product is also suitable for spraying or drip use.

STORAGE

Keep the original pack closed and protected from moisture. Follow the label for storage and handling.

Check the current label for nutrient fractions, rate and timing. This profile is based on the supplied catalogue; it is not a substitute for the pack instructions.

FASTER+ range

Declared N-P-K grades visible in the supplied product-pack PDF. The figures compare nutrient content; they do not prescribe an application rate.

Grade	N (%)	P2O5 (%)	K2O (%)	Nutrient emphasis
0:0:50	0	0	50	Potassium
0:52:34	0	52	34	Phosphorus + potassium
12:61:0	12	61	0	Phosphorus-rich
13:40:13	13	40	13	N + P + K
13:0:45	13	0	45	Nitrogen + potassium
19:19:19	19	19	19	Equal N-P-K grade

SELECTING A GRADE

Use the nutrient balance required by the crop and soil test. A high percentage does not automatically mean a higher application rate.

PACKING & METHOD

Several pack sizes and formulations appear in the source material. Confirm the supplied pack, label rate and application method for each grade.

P2O5 and K2O are phosphate and potash equivalents. They are not percentages of elemental phosphorus and potassium.