UGRO

THE TREE OF LIFE

UGRO

SO

UGRO coco

HIGH QUALITY CONSISTENT TOP GROUND

UGro COCO are the highest-quality coconut substrates available in loose or compressed form in a variety of formats.

Benefits of using UGro COCO substrates:

- **Water retention**: Maintain moisture levels, preventing over or under-watering.
- **Aeration**: Promote healthy root development by ensuring adequate airflow.
- **Nutrient management**: Hold and releases nutrients gradually, supporting steady plant growth.
- **pH stability**: Provide a stable pH environment conducive to nutrient uptake.
- **Disease resistance**: Lowers the risk of pests and pathogens compared to soil.
- **Sustainability**: Derived from renewable coconut husks, reducing environmental impact.

THREE STRUCTURES. ONE QUALITY.

We have designed and manufactured **three types of high-quality coconut substrates** for a variety of different growing requirements, with no variation in quality: **UGro Standard**, **UGro Mix2** and **UGro Mix3**. Each coconut structure has low EC levels and is true buffered and washed twice in fresh water to achieve optimal absorption while keeping the pH level in the substrate stable for fast plant growth.

STANDARD

Plug, Small, XL, Cube and Pure

UGro STANDARD is a coco substrate with a low percentage of fibres, designed to archieve excellent water retention. Recommended for short-term and seasonal crops.

MIX2

Pure Slab

UGro MIX2 is a coco substrate with 70% of coconut substrate and 30% of long coconut fibres. Recommended for short term and seasonal growing and long term, permanent crops.

MIX3

Pot & Slab

UGro MIX3 is a coco substrate with with 40% of coconut substrate, 30% of coconut long fibres and 30% coconut chips. Recommended for long-term and permanent crops.

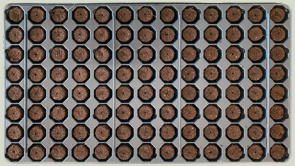
GROW CONTAINERS

Ready to use! Pre-filled bags of coconut coir for seedlings, short-term, and seasonal crops.

PLUG BULK
True buffered STANDARD coco discs with low percentage of fibres.
Ø 30/38 mm

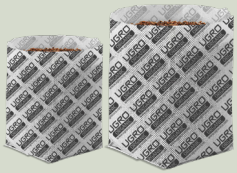
CUBE4 & CUBE6 RHIZA
Plastic pouch with dehydrated true buffered STANDARD coco substrate, enriched with **endomycorrhizae**.
Volume: 0,8 and 3 L

POT PROFESSIONAL BASIC & RHIZA
Plastic pot with dehydrated true buffered MIX3 coco substrate, with or without **endomycorrhizae**.
Volume: 4, 9 and 60 L



PLUG PLANT STARTER
True buffered STANDARD coco discs (x50), enriched with **endomycorrhizae**.
Ø 30 mm

CUBE NW ORGANIC
Non-woven pouch with dehydrated non-buffered STANDARD coco substrate.
Volume: 0.4, 0.6 and 2.2 L.



POT NW ORGANIC
Non-woven pot with dehydrated non-buffered STANDARD coco substrate.
Volume: 2, 4, 9 and 15 L

PURE PLUG TRAY

Tray with uncompressed coco plugs and **perlite** of controlled and certified origin, treated with **slow-release fertilizer**s.
Ø 22, 24, 30, 38, 46 mm

SLAB PROFESSIONAL BASIC
Slabs with dehydrated true buffered MIX3 coconut substrate.
Volume: 15 L

SLAB PROFESSIONAL RHIZA
Slabs with dehydrated true buffered MIX3 coconut substrate, enriched with **endomycorrhizae**.
Volume: 15 L

PURE SLAB PROFESSIONAL RHIZA
Slab with uncompressed true buffered MIX3 coco substrate, enriched with **endomycorrhizae**.
Volume: 12 L

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COMPRESSED COCO SUBSTRATES

Easy storage and transportation.

SMALL & XL BASIC
Dehydrated true buffered STANDARD coconut substrate.
Volume: 11 and 70 L

SMALL & XL RHIZA
Dehydrated true buffered STANDARD coco substrate with **endomycorrhizae**.
Volume: 11 and 70 L

LOOKING FOR BETTER RESULTS? **TRY RHIZA!**

Thanks to a symbiotic association with the roots, **endomycorrhizal fungi** provide **extra nutrients and moisture** to the plants. They grow as thin filaments that penetrate cell walls, thus forming an extension of the plant root system.

ADVANTAGES OF **RHIZOBACTERIA** (PGPR)

The **rhizobacteria** (PGPR) which are a soil inhabitants that are able to colonize plant roots and **stimulate plant growth**.

XL FULLMIX
Dehydrated true buffered STANDARD coco substrate with **rhizobacteria (PGPR)**.
Volume: 70 L

XL ORGANIC
Dehydrated non-buffered STANDARD coco substrate. **OMRI listed**.
Volume: 70 L

LOOSE COCO SUBSTRATES

Better aeration and drainage.

PURE BASIC
Buffered charged STANDARD coco substrate.
Volume: 50 L

PURE PERLITE
Buffered charged STANDARD coco substrate with **perlite**.
Volume: 50 L

SUPERIOR LIGHT MIX
Buffered charged coco with **rhiza, guano, humus, perlite.**
Volume: 50 L

ADVANTAGES OF **EXTENDED CLAY** PEBBLES

Expanded clay promotes **optimal drainage**, preventing root waterlogging and rot issues. The porous structure of the clay pebbles guarantees a constant flow of air, promoting the **development of strong roots**.

ADVANTAGES OF **PERLITE**

Perlite is a white volcanic mineral with many useful properties. It provides **excellent aeration and drainage**, while ensuring good water retention. Combined with cocopeat you archive a **balanced growing medium** for your crops.

PURE AIR
True buffered coarse coco substarte.
Volume: 50 L

PURE MAX AIR
True buffered coarse coco substratewith **perlite**.
Volume: 50 L

PURE ORGANIC
Non-buffered coarse coco substrate.
OMRI listed.
Volume: 50 L

PURE CLAY 60/40
True bufferd coarse coco substrate with **extended clay**.
Volume: 40 L

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UGRO BENEFITS

ECOLOGICAL. ROOT CARE. **BIO-STIMULANTS**.

UGro BENEFITS is a range of **fast-acting**, ecological root care bio-stimulants **of plant origin**. This product range is scientifically engineered to serve a multitude of rooting functions by strengthening anchorage and supplying your plants and crops with nutrients and exchanges of various growth substances within your plant shoots.

RHIZA1200

A **fast-acting**, **non-pathogenic rooting powder** that starts working in 24-hours, by accelerating your plant growth and enhancing the accumulation of valuable molecules in your plant. The active natural ingredient, **Rhizophagus irregularis** significantly increases the shoot and root biomass.
(4, 100 and 500 g)

BACKmagic

A **non-pathogenic endospore root-care formula** that **eliminates old plant roots and keeps the irrigation facilities of your plant clean for longer**, slowing down the obstructions caused by the organic matter. It works quickly to combat stress and regulates stem elongation, germination, dormancy flowering, flowering development and leaf and fruit senescence.
(4 ml, 125 ml, 1 & 5 L)

UGRO JUTE

SUSTAINABLE PLANT CONTAINER

UGro JUTE is a **biodegradable**, **non-plastic**, **ecological plant container** made of different Jute plant fibres. It is designed to **reduce plastic planting pollution** and when filled with UGro COCO it starts to biodegrade around week 10-12, which allows you to plant it directly into the ground straight away.

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STANDARD

STANDARD ROUND ECO JUTE PLANT POT
Without handles
(2 L, 8 L & 12 L)

STANDARD ROUND ECO JUTE PLANT POT
With handles
(16 L, 30 L & 40 L)

STANDARD SQUARE ECO JUTE PLANT POT
Without handles
(0.7 L, 8 L & 12 L)

REINFORCED

REINFORCED SQUARE ECO JUTE PLANT POT
With handles
(16 L, 30 L, 40 L, 60 L & 110 L)

REINFORCED ECO PLANT BED
With a planting grid and a bamboo frame
(250 L)

nature
to
nature

The Cocos nucifera, better known as the coconut palm, is called the "**Tree of Life**" because all the parts of the entire tree–from top to bottom–are used to sustain human life. This is due to its remarkable ability to provide a variety of essential resources, from nutritious coconuts to leaves and trunks used for construction, and the coconut shell, which can be utilized for cultivation purposes as **a versatile resource supporting life's sustenance**.

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