

User Manual

Hydration, mixing and watering guide — for buyers and growers

100% NATURAL

LOW EC · WASHED

CAL-MAG BUFFERED

PEAT-FREE & RENEWABLE

What is CocoPeat?

CocoPeat (coir pith) is a natural, renewable growing medium made from coconut husk. It holds water like a sponge while keeping an airy root zone — a sustainable replacement for peat moss.

Product grades

Low EC (washed, ≤ 0.5 mS/cm) — hydroponics & soilless · **Standard EC** — soil amendment & general gardening

Formats: 5 kg block · 18 L growbag slab · GardenLine slabs (40/60/80/120 cm)



How to rehydrate a 5 kg block

1

Place the block

In a large container or directly in a raised bed / planter.

2

Add 20–25 L water

≈5–6.5 US gal clean water; warm water expands faster.

3

Wait 10–15 min

Expands to ~75–85 L (≈20–22 US gal) of fluffy media.

4

Fluff & plant

Break up lumps — ready to plant.



How CocoPeat Works

1



COMPRESSED



2



ADD WATER



3



READY TO USE



Key properties

pH	5.5 – 6.5
EC (Low EC)	≤ 0.5 mS/cm
Water holding	8–9× its weight
Expansion	15–17 L / kg
Buffering	Cal-Mag (opt.)

Best mixes

Seed starting

100% cocopeat, or 70% cocopeat + 30% perlite

Hydroponics

Low EC, buffered; pair with your nutrient solution

Containers / GardenLine

50–70% cocopeat + compost / perlite

Soil amendment

Mix 10–30% into garden soil

Care & storage

Watering & feeding

CocoPeat is inert — it holds water and nutrients but provides little of its own. Use a balanced feed; water when the top feels dry.

Storage

Store dry blocks in a cool, dry place — shelf-stable for years. Free of pests and weed seeds.

Reuse

Reusable for multiple seasons; rehydrate and refresh nutrients.

Growbag tip

18 L slab: cut drainage slits, add 4–6 L water per slab, stand 20–30 min.

Quality & documents

Every shipment: EC/pH lab report · phytosanitary certificate · fumigation record · certificate of origin · certifications on request.



Questions or reorders: trade@tsara.care
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