

*Flairform*  
LEADERS IN HYDROPONICS

*Flairform*



# GreenDream-1

[ NUTRIENT SYSTEM FOR  
HYDRO, COCO COIR & SOIL ]

The **GREENDREAM-1** nutrient system provides maximum yields with minimal fuss. This is your answer to tiresome problems such as excess pH fluctuation, transplant stress, poor yields and plumbing blockages! For hard or soft water.



[www.flairform.com](http://www.flairform.com)



ml / L		Light per day (hours)	GreenDream-1	Roots	BudStorm	GroStorm	BudGenie	CMX	StopBloc	SilikaMajic	EC target (mS/cm)
Cuttings & Seeds* (1-2 weeks)		18 hrs	3ml	2.5ml		1ml			0.5ml		1.0
Veg Phase	Week 1	18 hrs	4ml	2.5ml		2ml		0.5ml	0.5ml	0.1ml	1.5
	Week 2	18 hrs	4ml	2.5ml		2ml		0.75ml	0.5ml	0.1ml	1.7
	Week 3	18 hrs	4.5ml	2.5ml		2ml		1ml	0.5ml	0.1ml	1.9
	Week 4+	18 hrs	4.5ml	2.5ml		2ml		1ml	0.5ml	0.1ml	1.9
Bloom Phase	Week 1	12 hrs	4.5ml	1ml	1ml	2.5ml		1ml	0.5ml	0.1ml	2.1
	Week 2	12 hrs	4.5ml	1ml	1ml	2.5ml		1ml	0.5ml	0.1ml	2.1
	Week 3	12 hrs	4.5ml	1ml	1ml	2.5ml		1ml	0.5ml	0.1ml	2.1
	Week 4	12 hrs	4ml		1ml	2.5ml	2.5ml	1ml	0.5ml	0.1ml	2.2
	Week 5	12 hrs	4ml		1ml	2.5ml	2.5ml	1ml	0.5ml	0.1ml	2.2
	Week 6	12 hrs	4ml		1ml	2.5ml	2.5ml	1ml	0.5ml	0.1ml	2.2
	Week 7	12 hrs	4ml		1ml	2.5ml	2.5ml	1ml	0.5ml	0.1ml	2.2
	Week 8+	12 hrs	4ml		1ml	2.5ml	2.5ml	1ml	0.5ml	0.1ml	2.2

**Version 1 Jan 2023:** For further information see <https://www.flairform.com> | **This dose chart serves as a guide only** and requirements will vary depending on the plant species, EC of raw water, substrate, environment, feed rate, etc. No responsibility for any errors or omissions is accepted.

## Instructions (Hydro / Coco / Soil)

### STEP 1. Dosing

Add majority of water to reservoir. Then add each product followed by the remaining water. Add in the sequence shown in the chart (left to right) and stir thoroughly after each addition. Do not add any chlorine or peroxide or pre-mix products in concentrated form. For DWC Systems see <https://flairform.com/pdf-downloads/>

### STEP 2. pH Control

Immediately check pH is between 5.0 and 6.4. NOTE, if pH is 6.5 or above, it is best to quickly lower it to between 5.0 and 5.5.

### STEP 3. Feed frequency

Generally use this nutrient solution with each watering. Note that under-feeding is a common cause of deficiency symptoms especially in larger plants.

### STEP 4. Maintenance

- **Maximizing nutrient stability:** Keep the reservoir covered, and if feasible, do NOT use an air-stone/aerator.
- **Recirculating systems:** Regularly check water level, pH and EC. Replace nutrient every 7-10 days.
- **Coco or soil systems:** Flush the medium every 1-2 weeks.
- **Water quality:** RO water is ideal. Avoid waters with EC above about 0.2mS (110ppm).
- **Nutrient deficiencies:** If deficiencies occur, increase CMX dose by 0.5ml/L.
- **"EC target":** Applies with water of 0.0mS. If the water is 0.2mS (for example), then 0.2 must be added to the "EC target". Due to the risk of salt burn, be careful if exceeding EC targets by more than 0.2mS.
- **Pythoff:** Do NOT use unless root problems (root browning) or fungus gnat infestations are present.

# The GreenDream-1 Nutrient System



## GreenDream-1

Homogeneous 1-part base nutrient that provides vigorous growth from seed to harvest. Compared to 2-parts, it is easier to use, runs cleaner and typically provides higher pH stability. GreenDream-1 contains premium grade ingredients including fully chelated trace metals such as Iron DTPA. It is suitable for hard or soft waters in hydro, coco or soil.

Pack: 1L / 5L / 20L / 1,000L



## Roots

**Root Enhancer:** Promotes vigorous root growth for maximizing crop speed and helping prevent transplant stress.



## BudGenie

**Resin Enhancer:** Specialized bloom booster for promoting resin, essential oil content and fruit weight. PGR free.



## GroStorm *(New formula 2023)*

**Organic Booster:** Purified organics that enhance fruit quality and mass. Also improves plant structure and health. Fully soluble, extremely clean and highly stable.



## CMX

**Cal-mag + all trace elements:** For preventing deficiency symptoms in heavy feeders or where poor quality water is used.



## BudStorm

**PK Additive:** Promotes strong and vigorous floral blooms. Contains potassium, phosphorus and organic flowering stimulants. PGR free and pH neutral.



## StopBloc

**Prevents Blockages:** Helps prevent irrigation line blockages and root-zone build-ups. Compatible with organic additives.



## SilikaMajic

**Silica Additive (Mono-silicic acid):** For promoting stronger vegetative growth, increased weight & shelf-life of fruit and greater tolerance to heat stress. Indefinite shelf -life.



## Pythoff

**Nutrient Conditioner:** Prevents root browning and eliminates food sources responsible for attracting root-zone pests.