

THE BETTER BASE IS HERE.



More concentrated.
A better price point. Already the cleanest, most stable nutrient, today's DOS makes every part of your grow even easier.

A 1:1 RATIO KEEPS IT SIMPLE.

1 LB of powder to 1 gallon of water.
Easy to mix. Easy to manage.

THE STABLE SOLUTION.

Precise PH control,
compatible with all mediums.

AMPLIFY GROWTH.

Add Stackswell (STAX) to stimulate vegetation. Add SHINE to enhance terpene production.

FLEXIBLE FORMULA.

Allows for maximum compatibility with all additives and supplements.

CONCENTRATE PREPARATION

ADD **1LB** OF DOS PART A | FOR EACH **1GAL** OF FRESH WATER | AND **MIX** THOROUGHLY

GUARANTEED ANALYSIS 8-0-0

Total Nitrogen (N)	8%	Iron (Fe)	0.3%
7% Nitrate Nitrogen		0.3% Chelated Iron (Fe)	
1% Ammoniacal Nitrogen		Manganese (Mn)	0.3%
Calcium (Ca)	11%	0.1% Chelated Manganese (Mn)	
Boron (B)	0.02%	Molybdenum (Mo)	0.008%

CONCENTRATE PREPARATION

ADD **1LB** OF DOS PART B | FOR EACH **1GAL** OF FRESH WATER | AND **MIX** THOROUGHLY

GUARANTEED ANALYSIS 0-3-10

Available Phosphate (P ₂ O ₅)	3%	Sulfur (S)	6%
Soluble Potash (K ₂ O)	10%	6% Combined Sulfur (S)	
Magnesium (Mg)	3%		
3% Water Soluble Magnesium (Mg)			



PHASE	LIGHT CYCLE	APPROXIMATE TIME	GROWTH	PHLO PH DOWN+	STAX	DOS PART A	DOS PART B	SHINE
Start/Rooting	18 hours	Propagation period 14 days	Root Development	0.5-2ml to desired pH	0.3 EC	0.8 EC	0.8 EC	N/A
Veg Phase1	18 hours	Established cutting. 18 hour lighting	Stem and Leaf Development	0.5-2ml to desired pH	0.3 EC	1.0 EC	1.0 EC	N/A
Bloom Transition	12 hours	First 14-21 days of 12 hour lighting schedule	Height Set	0.5-2ml to desired pH	0.3 EC	1.0 EC	1.0 EC	N/A
Bloom Phase 1	12 hours	3-4 weeks	Flower Set	0.5-2ml to desired pH	N/A	1.0 EC	1.0 EC	0.3 EC
Bloom Phase 2	12 hours	1-2 weeks	Flower Weight*	0.5-2ml to desired pH	N/A	0.8 EC	0.8 EC	0.6 EC
Bloom Phase 3	12 hours	Last 3 weeks	Flower Swell / Leaf Fade*	0.5-2ml to desired pH	N/A	N/A	N/A	0.3 EC