



FEEDING CHART — RECIRCULATING PROGRAM

SIMPLE STEPS TO SERIOUS RESULTS

Media can be soil, soilless or hydroponic • Nutrients are reused • All units are ml. per gallon of water
 Maintain nutrient solution pH between 5.5 – 6.5 • Keep nutrient solution aerated • Always add micronutrients first
 Change nutrient solution every 7-10 days and top off with fresh water between nutrient changes



VEGETATIVE STAGE — 18 HOURS LIGHT



GROW



BLOOM



MICROS



ROOT MAKER*



SEACAL*

WEEK 1 SEEDLING		WEEK 2 EARLY GROWTH		WEEK 3 MID GROWTH	
GROW	2.5 ml.	GROW	10.0 ml.	GROW	10.0 ml.
MICROS	2.5 ml.	MICROS	10.0 ml.	MICROS	12.0 ml.
BLOOM	2.5 ml.	BLOOM	3.0 ml.	BLOOM	8.0 ml.
		ROOT MAKER.....	5.0 ml.	ROOT MAKER.....	5.0 ml.
		SEACAL	5.0 ml.	SEACAL	5.0 ml.



MYCOSTIM™

MYCOSTIM™ is Beneficial Mycorrhizal Fungi that colonizes the root zone for enhanced growth and nutrient uptake. Evenly apply ½ teaspoon (1.5 grams) per rooted clone around the root zone followed by, in 2 weeks, 1 tablespoon (9 grams) per 10 gallons of reservoir water every 2 weeks up to 4 weeks before harvest.



GUSHER*

GUSHER® is formulated for oil bearing crops. Should be used in the late vegetative stage to early bloom.

FOLIAR SPRAY — Dilute 5 ml. (1 tsp) per gallon of water and spray foliage thoroughly every 7 days for a maximum of 4 applications.

ROOT FEEDING — Dilute ½ teaspoon (2.5 ml) per gallon of water and apply 4 applications 7 days apart.

Note - GUSHER® is a nutrient dense product and requires monitoring the reservoir PPM after it has been added.



FLOWERING STAGE — 12 HOURS LIGHT



GROW



BLOOM



MICROS



ROOT MAKER*



SEACAL*



SUGAR I.V.*



BUD MAKER*

WEEK 4 TRANSITION		WEEK 5 TRANSITION		WEEK 6 EARLY BLOOM		WEEK 7 MID BLOOM	
GROW	3.0 ml.	GROW	2.5 ml.	GROW	2.5 ml.	GROW	2.5 ml.
MICROS	10.0 ml.	MICROS	10.0 ml.	MICROS	7.5 ml.	MICROS	7.5 ml.
BLOOM	10.0 ml.	BLOOM	10.0 ml.	BUD MAKER.....	3 ml.	BUD MAKER.....	3.0 ml.
ROOT MAKER.....	5.0 ml.	ROOT MAKER.....	5.0 ml.	SEACAL	5.0 ml.	SEACAL	5.0 ml.
SEACAL	5.0 ml.	SEACAL	5.0 ml.	SUGAR I.V.	5.0 ml.	SUGAR I.V.	5.0 ml.
SUGAR I.V.	5.0 ml.	SUGAR I.V.	5.0 ml.				
WEEK 8 MID BLOOM		WEEK 9 LATE BLOOM		WEEK 10 LATE BLOOM		WEEK 11 LATE BLOOM	
GROW	2.5 ml.	MICROS	7.5 ml.	MICROS	3.0 ml.	BUD MAKER	4.0 ml.
MICROS	7.5 ml.	BUD MAKER.....	4.0 ml.	BUD MAKER.....	2.0 ml.	SEACAL	5.0 ml.
BUD MAKER.....	3.0 ml.	SUGAR I.V.	3.0 ml.	SUGAR I.V.	7.0 ml.	SUGAR I.V.	10.0 ml.
SEACAL	5.0 ml.	SEACAL	5.0 ml.				
SUGAR I.V.	5.0 ml.						
						WEEK 12 RIPEN	
						SUGAR I.V.	5.0 ml.
						Use SUGAR I.V. as a flush.	