



# SOUR DIESEL

## indoor & outdoor

### FERTILIZER FEED SCHEDULE

**INDOOR:** Apply to reservoir every 7 days. Make sure to COMPLETELY clean reservoir EVERY 7 days.

**OUTDOOR:** Use 2 times a week flushing with pure water in between. Use lower feed rate for sativa varieties. Use high rate for indica varieties.

Each product gives freedom to manipulate variables; root growth, growth speed, growth habit, stack time, swell size, crystal formation & specialized immunities.

\*usage rates per gallon of water

\*clean measuring cup between measuring each product.

	transplant	growth	transition	transition	bloom	bloom	bloom	bloom	bloom	bloom	bloom
			WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 6	WEEK 7	WEEK 8	WEEK 9
<b>grow up</b> (vertical growth booster)	1ml	2ml									
<b>grow up natural</b> (root enhancer/reverse autoflower)	1ml	1ml									
<b>grow out</b> 9-0-0 cal 11% (horizontal extension/branch builder)	2ml	4ml									
<b>grow out natural</b> 12-0-0 (greenage/no extension)	2ml	3ml	3ml	3ml	3ml	3ml	3ml	3ml	3ml	3ml	3ml
<b>bloom stack</b> (flower stacker)			6ml	8ml	3ml						
<b>bloom swell</b> 0-50-30 (bloom booster)						3ml	3ml	3ml	3ml	3ml	3ml
<b>bloom swell natural</b> 0-11-0 (swell starter)		top dress ONLY ▶	1ml	2ml	3ml	3ml	3ml				
<b>cal girth</b> (nutrient accelerator)	3ml	4ml	4ml	4ml	4ml	4ml	4ml	4ml	4ml	4ml	4ml
<b>mag sweet</b> (soil charge and brix builder)	2ml	4ml	4ml	4ml	4ml	4ml	4ml	8ml	10ml	10ml	10ml
<b>bloom hard</b> 0-21-0 cal 12% (swell and harden)								10ml	15ml	20ml	15ml
<b>bamboo silica</b> 70% (swell booster)	1ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml

**CONVERSIONS:** 1 tsp = 5mL, 1Tbsp = 15mL, 1 Cup = 240 mL, 1oz = 29.5 mL, 12oz = 355 mL, 36oz = 1064 mL, 1qt = 964mL, 1L = 1000 mL, 1Gal = 3785 mL

FOLIAR											
<b>critical mass</b> (use once only/reproductive booster)								30ml			
<b>isoap</b> (30ml as miticide)	15ml	15ml	15ml	15ml							
<b>bloom stack</b> (every other day during transition)			15ml	30ml	30ml						

For more information on our products, install techniques and strain specific feeding schedules visit us at [www.ag420products.com](http://www.ag420products.com)



# SOUR DIESEL

## indoor & outdoor

### ALL NATURAL FEED SCHEDULE

**INDOOR:** Apply to reservoir every 7 days. Make sure to COMPLETELY clean reservoir EVERY 7 days.

**OUTDOOR:** Use 2 times a week flushing with pure water in between. Use lower feed rate for sativa varieties. Use high rate for indica varieties.

Each product gives freedom to manipulate variables; root growth, growth speed, growth habit, stack time, swell size, crystal formation & specialized immunities.

\*usage rates per gallon of water

\*clean measuring cup between measuring each product.

	transplant	growth	transition	transition	bloom	bloom	bloom	bloom	bloom	bloom	bloom
			WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 6	WEEK 7	WEEK 8	WEEK 9
<b>grow up natural</b> (root enhancer/reverse auto flower)	1ml	2ml									
<b>grow out natural</b> 12-0-0 (greenage/no extension)	2ml	3ml	3ml	3ml	3ml	3ml	3ml	3ml	3ml	3ml	3ml
<b>bloom stack</b> (flower stacker)			6ml	8ml	3ml						
<b>bloom swell natural</b> 0-11-0 (swell starter)		top dress ONLY ▶ 4ml	1ml	2ml	3ml	5ml	5ml				
<b>cal girth</b> (nutrient accelerator)	3ml	4ml	4ml	4ml	4ml	4ml	4ml	4ml	4ml	4ml	4ml
<b>mag sweet</b> (soil charge and brix builder)	2ml	4ml	4ml	4ml	4ml	4ml	4ml	8ml	10ml	10ml	10ml
<b>bloom hard</b> 0-21-0 cal 12% (swell and harden)						7ml	10ml	15ml	20ml	15ml	15ml
<b>bamboo silica</b> 70% silica (swell booster)	1ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml

**CONVERSIONS:** 1 tsp = 5mL, 1Tbsp = 15mL, 1 Cup = 240 mL, 1oz = 29.5 mL, 12oz = 355 mL, 36oz = 1064 mL, 1qt = 964mL, 1L = 1000 mL, 1Gal = 3785 mL

FOILAR											
<b>isoap</b> (30ml as miticide)	15ml	15ml	15ml	15ml							
<b>bloom stack</b> (every other day during transition)			15ml	30ml	30ml						

30ml

## Natural Fertilizers

It is evident in nature, that “natural” does not necessarily mean pure. “All natural” is a term widely used to define a product made from all natural ingredients. To achieve true meaning of “All Natural”, one must extract both human and natural impurities from nature’s resources.

Through colloidal restructuring of nature’s compounds, we are able to pull out and discard heavy metals, toxic residues, and molecular imperfections. AG420 encourages purity as a staple in all our products.

For more information on our products, install techniques and strain specific feeding schedules visit us at [www.ag420products.com](http://www.ag420products.com)