

PRODUCT BY %	N	P	K	Ca	Mg	S	Zn	Fe	Mn	Cu	B	Mo	Co	Humic Acid	Fulvic Acid
<b>ACHIEVE - BIOLOGICAL SOIL AMENDMENT</b>															
ACHIEVE 5-0-0	5													✓	
ACHIEVE MAX	5													✓	
ACHIEVE PLUS	5													✓	
<b>BLEND™ - AN EXCELLENT LOW SALT INDEX NPK FOLIAR - GIVES QUICK NPK RESPONSE</b>															
BLEND 9-18-9	9	18	9												
BLEND 3-18-18	3	18	18												
BLEND 10-10-10	10	10	10												
BLEND GREEN UP 10-10-10	10	10	1				0.05	0.05	0.05	0.05		0.001	0.01		
<b>CROP PLUS™ - A HIGH ANALYSIS FOLIAR IN NPK AND MICRONUTRIENT CHELATED AND COMPLEXED FORM GIVES QUICK NPK AND MICRONUTRIENT RESPONSE</b>															
CROP PLUS CITRUS AVOCADO	4	4	1			4	4	1	1						
CROP PLUS GENERAL PURPOSE	8	6	3			4	1	3	1						
CROP PLUS 6% ZINC CHELATE	12	5	5												
<b>CUSTOM MIX™ - THESE ARE CUSTOM BLENDS REQUESTED BY CUSTOMERS FOR AN EXCLUSIVE GEOGRAPHIC AREA</b>															
CUSTOM MIX 0-0-3.2 + MICROS			3.2		0.01		0.36	0.025			0.026				
CUSTOM MIX 0-0-30			30												
CUSTOM MIX 0-5-15		5	15												
CUSTOM MIX 0-8-0		8													
CUSTOM MIX 0-9-18		9	18												
CUSTOM MIX 12-20-8	12	20	8												
CUSTOM MIX 18-3-1	18	3	1												
CUSTOM MIX 18-5-5	18	5	5												
CUSTOM MIX 4-1-15	4	1	15				0.4							0.20	
CUSTOM MIX MORA BOOSTER 35		15	20				0.05	0.1						0.60	
CUSTOM MIX NOCTAR #1		18	24											0.50	
CUSTOM MIX NOCTAR #2	8	20	8											0.50	
CUSTOM MIX NOCTAR #3	14	7	7											0.50	
CUSTOM MIX NOCTAR #4	20	3	5											0.50	
CUSTOM MIX TECH 48		20	27											0.60	
<b>DRIP INN NUTRIENTS - A SPECIAL LINE OF PRODUCTS DESIGNED FOR FEEDING THROUGH DRIP TAPE</b>															
DRIP INN 6% ORGANIC BASE							0.05	0.05	0.05	0.05					
DRIP INN CALCIUM BOOSTER	5			6											
DRIP INN CITRIC CLEANOUT															50
DRIP INN COMPLETE	10	19	6				0.05	0.1	0.05	0.05	0.02	0.0005	0.0005	0.50	
DRIP INN COPPER BOOSTER						4				5					
DRIP INN FIELD CROP MIX					1	3	2.5	0.25	0.25	0.08	1	0.005	0.002		
DRIP INN HP 30		9	18				0.1	0.2						0.05	
DRIP INN IRON BOOSTER						4		5							
DRIP INN MAGNESIUM BOOSTER					4	4									
DRIP INN MANGANESE BOOSTER						4			5						
DRIP INN MICRO CLEANOUT		20								0.5					
DRIP INN NITROGEN BOOSTER	28						0.05	0.05	0.05	0.05					
DRIP INN NPK BOOSTER	8	8	8												
DRIP INN PHOSPHATE BOOSTER	9	30					0.1	0.2	0.05	0.05					
DRIP INN ZINC BOOSTER						4	10								

PRODUCT BY %	N	P	K	Ca	Mg	S	Zn	Fe	Mn	Cu	B	Mo	Co	Humic Acid	Fulvic Acid
<b>DUST-TROL - MAXIMIZE WATER RETENTION AND PENETRATION AND MINIMIZE DUSTY CONDITIONS</b>															
DUST - TROL														20.00	
<b>ENHANCE® THA - A HIGHLY REFINED TECHNICAL HUMIC ACID</b>															
ENHANCE 2-6-10	2	6	10												
ENHANCE 7-21-0	7	21					0.2							3	
ENHANCE N	5													6	
ENHANCE THA 12%														12	
ENHANCE THA 15%														15	
ENHANCE THA 20%														20	
ENHANCE THA 3%														3	
ENHANCE THA 6%														6	
ENHANCE THA 6% PLUS							0.05	0.1	0.05	0.05				6	
ENHANCE THA SPECIAL 8%														8	
ENHANCE ZINC							3								
<b>GOLD LABEL BRAND™ REACT - A COMPLEXED FERTILIZER THAT HAS THE ABILITY TO PROTECT PHOSPHOROUS SO IT CAN MOVE IN THE SOIL AND ALSO RELEASE TIED UP NUTRIENTS</b>															
GOLD LABEL BLACK GOLD 4-1-6	4	1	6											0.05	✓
GOLD LABEL GREEN UP 10-10-10	10	10	10				0.05	0.05	0.05	0.05		0.001	0.01		✓
GOLD LABEL NITRO BOOSTER	30														✓
GOLD LABEL NITROGEN BOOSTER + T.E. 29-0-0	29						0.1	0.2	0.05	0.05					✓
GOLD LABEL NITRO-POTASSIO 29-0-1	29		1												✓
GOLD LABEL NITRO-POTASSIO 6-0-15	6		15												✓
GOLD LABEL PHOSPHATE BOOSTER 4-0-8	4		8												✓
GOLD LABEL PHOSPHATE BOOSTER+T.E.9-30-0	9	30					0.1	0.2	0.05	0.05					✓
GOLD LABEL PHOSPHATE BOOSTER 10-5-5	10	5	5												✓
GOLD LABEL PHOSPHATE BOOSTER 15-8-5	15	8	5								0.02				✓
GOLD LABEL PHOSPHATE BOOSTER 2-6-12	2	6	12												✓
GOLD LABEL PHOSPHATE BOOSTER 3-10-8	3	10	8												✓
GOLD LABEL PHOSPHATE BOOSTER 8-8-8	8	8	8												✓
GOLD LABEL PHOSPHATE BOOSTER 9-30-0	9	30													✓
GOLD LABEL POTASH BOOSTER + T.E. 0-0-23			23			16.5	0.1	0.2	0.05	0.05					✓
<b>HUMIPLEX® - A HIGH ANALYSIS FOLIAR WITH NPK AND MICRONUTRIENTS COMPLEXED WITH ENHANCE THA (TECHNICAL HUMIC ACIDS) - AN EXCELLENT FOLIAR WITH THE ADDED BENEFITS OF ENHANCE THA</b>															
HUMIPLEX 0-0-16 + MICROS			16			5	0.05	0.05	0.05					0.50	
HUMIPLEX 0-18-24		18	24				0.1	0.2						0.40	
HUMIPLEX 10-0-10	10		10				0.5	0.5						0.40	
HUMIPLEX 14-7-7	14	7	7											0.40	
HUMIPLEX 16-20-0	16	20												0.40	
HUMIPLEX 8-0-4	8		4						0.2					2.00	
HUMIPLEX 8-20-8	8	20	8											0.40	
HUMIPLEX FOLIAR PLUS 7-14-8	7	14	8				0.05	0.1						0.15	
HUMIPLEX FOLIAR PLUS 12-3-5	12	3	5											0.40	
HUMIPLEX GARDEN BOOSTER	4	20	18				0.05	0.1	0.05	0.05	0.02	0.0005	0.0005	0.40	
HUMIPLEX GENERAL K BOOSTER			15											0.80	
HUMIPLEX HP-30		9	18				0.1	0.2						0.50	
HUMIPLEX HP-40	7	28	4				0.1	0.2						0.60	

PRODUCT BY %	N	P	K	Ca	Mg	S	Zn	Fe	Mn	Cu	B	Mo	Co	Humic Acid	Fulvic Acid
<b>HUMIPLEX® (cont'd) - A HIGH ANALYSIS FOLIAR WITH NPK AND MICRONUTRIENTS COMPLEXED WITH ENHANCE THA (TECHNICAL HUMIC ACIDS) - AN EXCELLENT FOLIAR WITH THE ADDED BENEFITS OF ENHANCE THA</b>															
HUMIPLEX HP-47	8	32	7				0.1	0.2						2.50	
HUMIPLEX HP-50		21	28				0.1	0.2						0.40	
HUMIPLEX HP-ZN	22						10							0.50	
HUMIPLEX K BOOST 0-0-26			26											0.40	
HUMIPLEX LEAF DROPPER	20						10							0.60	
HUMIPLEX TOMATO MIX #1	12	24	4				0.05	0.1	0.05	0.05	0.02	0.0005	0.005	0.40	
HUMIPLEX TREE MIX 10-4-4	10	4	4											0.50	
HUMIPLEX TREE MIX 10-4-7	10	4	7											0.50	
HUMIPLEX VIKING K PLUS			30											0.80	
HUMIPLEX YARD BOOSTER	10	19	6				0.05	0.1	0.05	0.05	0.02	0.0005	0.0005	0.05	
<b>HUMIPLUS™ - FULVIC BASED PRODUCTS</b>															
HUMIPLUS 8% FULVIC ACID															8.00
HUMIPLUS CARBO BOOST														2.00	✓
HUMIPLUS CROP ENHANCER	1.5	1	18		0.05	12	0.005	0.01	0.005	0.005				0.50	✓
HUMIPLUS ROOT BOOSTER														2.50	✓
HUMIPLUS SUPER-CAL 12%				12										2.50	✓
HUMIPLUS ULTIMATE 6-21-0	6	21												2.50	✓
HUMIPLUS ULTIMATE + ZN 5-19-0	5	19					0.15							2.50	✓
HUMIPLUS ULTIMATE + ZN 6-21-0	6	21					0.15							2.50	✓
HUMIPLUS ULTIMATE 7-21-1	7	21	1				0.2							0.50	✓
HUMIPLUS ULTIMATE CROP PLUS	4.5	16.5	4			0.25	0.1							2.00	✓
HUMIPLUS ULTIMATE PATRIARCH	4.5	20.5	15											1.50	✓
HUMIPLUS ORGANIC 75	6	3	5											0.60	✓
<b>HYDROMIN PRODUCTS - A LIQUID FOLIAR FERTILIZER AMINO ACID COMPLEX</b>															
HYDROMIN 9-30-0	9	30													
HYDROMIN BORON 2%											2				
HYDROMIN CALCIUM	5			6											
HYDROMIN GENERAL CROP MIX							3	2	2						
HYDROMIN IRON 5%								5							
HYDROMIN MAGNESIUM 4%					4										
HYDROMIN MICRO BLEND					0.6		5	3							
HYDROMIN VITICULTURE							8								
HYDROMIN WESTERN CROP MIX							4	1	1						
HYDROMIN ZINC 10%							10								
HYDROMIN MANGANESE 5%									5						
<b>HYDROPONICS</b>															
HYDROPONIC 0.2-0-0.7	0.2		0.7												
HYDROPONIC 0.4-0-0.2	0.4		0.2												
HYDROPONIC 0.5-1-1	0.5	1	1												
HYDROPONIC 0-18.7-6.1		18.7	6.1												
HYDROPONIC 0-7-5.8 BLOOM		7	5.8												
HYDROPONIC 0-9-20		9	20												
HYDROPONIC 1.5-3.4-6.5 GROW	1.5	3.4	6.5												
HYDROPONIC 1-0.2-2.0 .25 MG	1	0.2	2		0.25										

PRODUCT BY %	N	P	K	Ca	Mg	S	Zn	Fe	Mn	Cu	B	Mo	Co	Humic Acid	Fulvic Acid
<b>HYDROPONICS (cont'd)</b>															
HYDROPONIC 16-1-2 + MICROS	16	1	2	0.15	0.2		0.05	13						1.00	
HYDROPONIC 2.7-0.7-3.5	2.7	0.7	3.5												
HYDROPONIC 2-0-2	2		2												
HYDROPONIC 3.1-0-3.4	3.1		3.4												
<b>LIQUA-JIP - LIQUID GYPSUM</b>															
LIQUA-JIP				8											
LIQUA-JIP K			2	6											
LIQUA-JIP K MAG			2	6	0.5										
LIQUA-JIP MG				6	1										
<b>MICRO PLUS - A BALANCED RATIO OF NPK AND A COMPLETE MIX OF MICRONUTRIENTS - CONTAINS ACTIVATORS AND ENHANCERS</b>															
MICRO PLUS 11-8-5	11	8	5				0.05	0.1	0.05	0.05	0.02	0.0005	0.005		
<b>MINERAL SPRAY™ - A SPECIAL BLEND OF NPK AND MICRONUTRIENTS - PROVIDE EXCELLENT UPTAKE</b>															
MINERAL SPRAY CAB	4			5							0.05				
MINERAL SPRAY MIP		10						2	2						
MINERAL SPRAY ZNP	10	20					1.5								
MINERAL SPRAY ZIP		8					1	3							
<b>NURSERY MIX™ PRODUCTS - SPECIAL RATIO NPK MICRONUTRIENTS FOR PLANT AND FLOWER USE</b>															
NURSERY AEBI BOOSTER								2	3.2	0.075	1.1	0.018			
NURSERY MIX FALLBROOK #1								3.25	1.62			0.2			
NURSERY MIX FALLBROOK #2								2	2			0.1			
NURSERY MIX FALLBROOK #3							0.02	3.5	0.7	0.4		0.004			
NURSERY MIX FALLBROOK #4							0.02	1	2	0.4		0.004			
NURSERY MIX FALLBROOK #5								1.2	3			0.1			
NURSERY MIX FALLBROOK #6							0.2	2.5	1.6	0.5		0.7			
NURSERY MIX FALLBROOK #7							0.06	2	2.4	0.14		0.14			
NURSERY MIX FALLBROOK							0.1	2	2	0.05	0.5	0.01			
NURSERY MIX #1	6.3		5.9	6			0.05	0.042	0.03	0.05	0.03	0.03			
NURSERY MIX #2	2.8	14			2.3						0.03	0.03			
NURSERY MIX #3							0.4	2	3	0.2		0.3			
NURSERY SAKAI ROSE BOOSTER					0.6			3		0.36	0.18				
<b>NUTRAMIX™ NPK - NPK PHOSPHITE FERTILIZERS</b>															
NUTRAMIX NPK 1-30-26	1	30	26												
NUTRAMIX NPK 2-32-25	2	32	25												
NUTRAMIX NPK 4-30-8	4	30	8												
NUTRAMIX P SOIL 0-40-0		40													
NUTRAMIX P SOIL 0-60-0		60													
NUTRAMIX PK 0-28-25		28	25												
NUTRAMIX PK 0-29-26		29	26												
<b>NUTRAPLEX® - AN EXCELLENT AND INEXPENSIVE LIGNOSULFONATE COMPLEXED FOLIAR FOR MICRONUTRIENT DEFICIENCIES VERY EFFECTIVE IN TANK MIXES - EXCELLENT UPTAKE IN COMPLEXED FORMS</b>															
NUTRAPLEX 0-0-15			15												
NUTRAPLEX 10% ZINC						4	10								
NUTRAPLEX 2% BORON										2					
NUTRAPLEX 2-0-25	2		25												
NUTRAPLEX 4 X 4						4	2	4	1	1					

PRODUCT BY %	N	P	K	Ca	Mg	S	Zn	Fe	Mn	Cu	B	Mo	Co	Humic Acid	Fulvic Acid
<b>NUTRAPLEX® (cont'd) - AN EXCELLENT AND INEXPENSIVE LIGNOSULFONATE COMPLEXED FOLIAR FOR MICRONUTRIENT DEFICIENCIES</b>															
<b>VERY EFFECTIVE IN TANK MIXES - EXCELLENT UPTAKE IN COMPLEXED FORMS</b>															
NUTRAPLEX 5 X 5		5					5		5						
NUTRAPLEX 5% MOLYBDENUM												5			
NUTRAPLEX BOOST 12-4-4	12	4	4			3	0.1	0.05				0.018			
NUTRAPLEX CAL MAG PLUS BORON	5.6			6.5	0.6		0.2	0.1	0.1	0.05	0.5				
NUTRAPLEX CAL PLUS	6.2			8											
NUTRAPLEX CALCIUM	5			6											
NUTRAPLEX CALCIUM - MAG	5			5	0.3										
NUTRAPLEX CALCIUM - ZINC				5			2.5								
NUTRAPLEX CAL-MAG CONCENTRATE				4	1										
NUTRAPLEX COASTAL MICRO MIX	6	2.5			1	2.5	1.5	1	0.5	0.1		0.02			
NUTRAPLEX COPPER 5%						4				5					
NUTRAPLEX DOUBLE MAG					2	4	3	2							
NUTRAPLEX FIRM-UP				8							0.5				
NUTRAPLEX GENERAL CITRUS MIX						4	5		2						
NUTRAPLEX GENERAL CROP MIX						4	3	2	2						
NUTRAPLEX GRAPE MIX #1					1	3	2.5	0.25	0.25	0.08	1	0.005	0.002		
NUTRAPLEX GREEN FLUSH						5	4	1	2						
NUTRAPLEX HAWAIIAN TROPICAL					1	2.5	0.5	1.5	0.45	0.15	0.035	0.01			
NUTRAPLEX HI BOR									5						
NUTRAPLEX IRON 5%						4		5							
NUTRAPLEX MAG PLUS					2	2.8	0.75	1	0.75	0.05		0.001	0.005		
NUTRAPLEX MAGNESIUM 4%					4	4									
NUTRAPLEX MAINTAIN	12	4	4			2	0.25	0.25		0.25		0.0045			
NUTRAPLEX MANGANESE 5%						4			5						
NUTRAPLEX MANGANESE 7%															
NUTRAPLEX MICRO BOOST							4			7		0.06			
NUTRAPLEX MICRO MIX 0-0-20			20				0.05		0.05	0.05	0.1				
NUTRAPLEX MICRO TURF					1			4	3						
NUTRAPLEX MULTI MIX IRON							0.52	1.6	0.48	0.16	0.32	0.04			
NUTRAPLEX MULTI MIX MAGNESIUM					1	4	4	1	1						
NUTRAPLEX MULTI MIX MANGANESE							0.5	0.7	2	0.3	0.4				
NUTRAPLEX MULTI MIX Z							2.4	1.2	0.4	0.1	0.32	0.04			
NUTRAPLEX MULTI TREE CROP					1	2.8	0.005	2	1.5	0.5	0.5	0.05	0.005		
NUTRAPLEX N-BOR	5										5				
NUTRAPLEX NITRO 10% ZINC	2					4	10								
NUTRAPLEX NITRO 4 X 4	2					4	2	2	1	1					
NUTRAPLEX NITRO MAGNESIUM	2				4	4									
NUTRAPLEX POTATO MIX					1	4	4.8	0	1	1					
NUTRAPLEX PRO GUARD MAN-Z						6	4		7						
NUTRAPLEX SPECIAL CROP MIX						4	3		2	2					
NUTRAPLEX SPECIAL VINE MIX						4	5	3							
NUTRAPLEX TULARE CITRUS MIX						4	6		3						
NUTRAPLEX VEGETABLE MIX	5	18	5				2	0.05							
NUTRAPLEX WESTERN CROP MIX						4	4	1	1						

PRODUCT BY %	N	P	K	Ca	Mg	S	Zn	Fe	Mn	Cu	B	Mo	Co	Humic Acid	Fulvic Acid
<b>NUTRAPLEX® (cont'd) - AN EXCELLENT AND INEXPENSIVE LIGNOSULFONATE COMPLEXED FOLIAR FOR MICRONUTRIENT DEFICIENCIES</b>															
<b>VERY EFFECTIVE IN TANK MIXES - EXCELLENT UPTAKE IN COMPLEXED FORMS</b>															
NUTRAPLEX WESTERN NUT CROP MIX						4	3		2	2					
NUTRAPLEX ZFM PLUS						5.4	5	2.3	2.3						
NUTRAPLEX 7% ZINC						4		7							
<b>NUTRAPLEX® SPECIAL</b>															
NUTRAPLEX 2% BORON COMPLEX											2			0.25	
<b>NUTRIENT BUFFER - AN ACID BASE NUTRIENT BUFFER FOR TANK MIXES</b>															
NUTRIENT BUFFER 8-8-2	8	8	2						1						
NUTRIENT BUFFER 10-12-0	10	12					2								
NUTRIENT BUFFER AS GL PLUS	8														
<b>PENMAX® - WATER PENETRANT: A TRUE NON-IONIC PENETRANT. MOVES WATER HORIZONTALLY AND VERTICALLY.</b>															
<b>FLUSHES SALTS FROM ROOT ZONE.</b>															
PENMAX															
PEN-ULTRA															
<b>GREEN VALLEY™ PLANT WASH - RESIDUE / INSECT MANAGEMENT</b>															
GREEN VALLEY PLANT WASH 60/40%															
GREEN VALLEY PLANT WASH 75/25%															
GREEN VALLEY ULTRA GUARD PLANT WASH															
<b>SEAWEED PRODUCTS - ASCOPHYLLUM NODOSUM</b>															
KYNIN	3	2	8	1											
LIQUID SEAWEED CONCENTRATE 1.6#			2.4												
LIQUID SEAWEED CONCENTRATE 2#	0.2	0.2	3												
LIQUID SEAWEED CONCENTRATE 3#	0.3	0.3	4												
VITA GREEN	2	8	14					0.1		0.1					
<b>TRIAZONE - SLOW RELEASE NITROGEN</b>															
BLEND PLUS 14-7-14	14	7	14			3									
BLEND PLUS 28-0-0	28														
TRIAZONE SRN BOOSTER 28-0-0	28														
<b>START-UP™ - FULL CITRIC CHELATES - THESE PRODUCTS ARE BEST USED WITH STARTER FERTILIZER</b>															
<b>WILL NOT TIE UP IN THE BASIC NPK BLENDS</b>															
START-UP 5% IRON CHELATE	6							5							
START-UP 5% MANGANESE CHELATE	6								5						
START-UP 7% ZINC CHELATE	6						7								
START-UP 7.5% COPPER CHELATE	6									7.5					
START-UP GENERAL ROSE BOOSTER					0.03		0.1	2	2	0.05	0.5	0.01			
START-UP IRON & MANGANESE CHELATE								3.4	1.5						
START-UP MULTI MIX CHELATE							0.4	4	0.4	0.4					
START-UP POST EMERGENCE	3					2.5	3	1	1						
START-UP POST EMERGENCE PLUS	5					3	3	1	1		0.05				
START-UP PRIMARY BLEND	3					2	2	1	1	0.06	0.002				
START-UP WESTERN ROW CROP	6									7.5					
<b>OMRI LISTED FOR ORGANIC USE</b>															
<b>ENHANCE® THA - A HIGHLY REFINED TECHNICAL HUMIC ACID</b>															
ENHANCE THA ORGANIC 6%														6.00	
ENHANCE THA ORGANIC 12%														12.00	

PRODUCT BY %	N	P	K	Ca	Mg	S	Zn	Fe	Mn	Cu	B	Mo	Co	Humic Acid	Fulvic Acid
<b>OMRI LISTED FOR ORGANIC USE</b>															
<b>GREEN VALLEY™ PLANT WASH - RESIDUE / INSECT MANAGEMENT</b>															
GREEN VALLEY PLANT WASH 25/75%															
GREEN VALLEY ULTRA GUARD PLANT WASH															
<b>NUTRAPLEX® - AN EXCELLENT AND INEXPENSIVE COMPLEXED FOLIAR FOR MICRONUTRIENT DEFICIENCIES VERY EFFECTIVE IN TANK MIXES - EXCELLENT UPTAKE IN COMPLEXED FORMS - CONTAINS ACTIVATORS</b>															
NUTRAPLEX MG 4% FOR ORGANIC USE					4	4									
NUTRAPLEX MN 5% FOR ORGANIC USE						4			5						
NUTRAPLEX FE 5% FOR ORGANIC USE						4		5							
NUTRAPLEX ZN 10% FOR ORGANIC USE						4	10								