16-6-17

PRODUCT NUMBER 79070

FeED

FORMULA

15-6-17

CLONE

FAST ROOT DEVELOPMENT &
EXTENSIVE ROOT SYSTEM GROWTH

F1313

guaranteed analysis

Total Nitrogen (N)	15.0%
3.0% Ammoniacal Nitrogen	
12.0% Nitrate Nitrogen	
Available Phosphate (P_2O_5)	6.0%
Soluble Potash (K_2O)	17.0%
Calcium (Ca)	4.0%
Magnesium (Mg)	1.80%
1.80% water soluble magnesium (Mg)	
Boron (B)	0.02%
Copper (Cu)	0.01%
0.01% chelated copper (Cu)	
Iron (Fe)	0.23%
0.23% chelated iron (Fe)	
Manganese (Mn)	0.05%
0.05% chelated manganese (Mn)	
Molybdenum (Mo)	0.009%
Zinc (Zn)	0.05%
0.05% chelated zinc (Zn)	

Derived from: Ammonium nitrate, ammonium calcium nitrate double salt, potassium nitrate, magnesium nitrate, monopotassium phosphate, iron DTPA, iron EDTA, iron EDDHA, manganese EDTA, zinc EDTA, copper EDTA, boric acid, ammonium molybdate.

Potential Basic: 75 lbs. calcium carbonate equivalent (CCE) per ton.

ATTENTION: The application of fertilizer material containing Molybdenum (Mo) may result in forage crops containing levels of Molybdenum (Mo) which are toxic to ruminant animals.

Information regarding the contents and levels of metals in this product is available on the internet at: **http://www.aapfco.org/metals.htm**

mixing instructions

FOR AN EC OF 0.77 (100 PPM N)

Jack's FeED 15-6-17 was developed to shorten the time it takes for a newly stuck young plant, cutting or clone to produce an extensive and established root system. Fertilizing with this formula from initial watering up to transplant, provides the developing root system with the nutrients needed to begin a strong vegetative growth stage.

Dissolve 9 ounces in 100 gallons of water to achieve a final feed strength of 100 PPM N

For best results, keep in mind that fertilizer salts dissolve in an endothermic reaction which means that they absorb heat from their surroundings during the process. This is why hot water works best when dissolving high concentrations (over 1lb per gallon range). Maximum fertilizer solubilities per gallon of hot water are listed with each formula description.

(FOR CONTINUOUS LIQUID FEED PROGRAMS)

1 GALLON CONCENTRATE	30 LITERS	100 GALLONS
FOR INJECTORS AT 1:100 : Mix 9 oz. per gallon of stock	WHEN MEASURING BY VOLUME: Mix 20 mL of fertilizer in water as a constant liquid feed	FOR LARGER SIZE GROWING SYSTEMS: Mix 9 dry oz of fertilizer in water as a constant liquid feed

*USEFUL CONVERSIONS:
1 OZ BY VOL = 29.57 ML AND 1 GAL = 3.78 L
1 TSP = 5 GM

elemental concentration

100 ppm N Solution Contains the Following Elemental ppm		
Nitrate - N	(NO_3)	79.57
Ammonium - N	(NH_4)	20.09
Urea – N	(Urea)	0.0
Phosphorus	(P)	38.56
Potassium	(K)	114.08
Calcium	(Ca)	26.01
Magnesium	(Mg)	11.91
Boron	(B)	0.15
Copper	(Cu)	0.10
Iron	(Fe)	1.50
Manganese	(Mn)	0.35
Molybdenum	(Mo)	0.01
Zinc	(Zn)	0.35

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NET WT. 25 LB. (11.34 KG)

PROUDLY CRAFTED IN THE USA

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