

15-0-15 Dark Weather

Product #77190



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HEAVY METAL ANALYSIS



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guaranteed analysis

F1313	
Total nitrogen (N)	15%
0.58% ammoniacal nitrogen	
12.12% nitrate nitrogen	
...2.30% urea nitrogen	
Soluble potash (K ₂ O)	15%
Calcium (Ca)	11%
Boron (B)	0.0068%
Copper (Cu)	0.0036%
0.0036% chelated copper (Cu)	
Iron (Fe)	0.0500%
0.0500% chelated iron (Fe)	
Manganese (Mn)	0.0250%
0.0250% chelated manganese (Mn)	
Molybdenum (Mo)	0.0009%
Zinc (Zn)	0.0025%
0.0025% chelated zinc (Zn)	

Derived from: urea, calcium nitrate, potassium nitrate, boric acid, iron EDTA, manganese EDTA, zinc EDTA, copper EDTA, ammonium molybdate

Potential basicity: 319 lb. Calcium carbonate equivalent per ton. Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.html>

Description & Key Benefits

Jack's Dark Weather formula is one of our most popular when growers are looking for a way to increase calcium into their fertility program. An ideal product for growers who want a non-phosphorus, high nitrate product with calcium. Alternate with 20-10-20 Peat-Lite or use as a "finisher" for flowering plants like poinsettias. This formula has the traditional micronutrient levels needed for general production.

For Use On:

All Plants

Growers Who Want

No Phosphorus, highly basic formula

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elemental concentration

100 ppm N Solution Contains the Following Elemental ppm		
Nitrate - N	(NO ₃)	80.8
Ammonium - N	(NH ₄)	3.9
Urea - N	(Urea)	15.3
Phosphorus	(P)	0.0
Potassium	(K)	83.0
Calcium	(Ca)	73.3
Magnesium	(Mg)	0.0
Boron	(B)	0.045
Copper	(Cu)	0.024
Iron	(Fe)	0.333
Manganese	(Mn)	0.167
Molybdenum	(Mo)	0.006
Zinc	(Zn)	0.017

mixing instructions

Chart displays the amount of dry fertilizer (oz.) to add to each gallon of water to make a concentrated solution. Please check your injector setting before use.

Desired N feed rate	Injector Setting			E.C. value (mmhos)
	1:15	1:100	1:200	
50 ppm	.68	4.50	9.00	.37
100 ppm	1.35	9.00	18.00	.74
200 ppm	2.70	18.00	36.00	1.48

Limit of Solubility = 7 lbs per gallon

Important Notes:

E.C. value is the best method to determine fertilizer strength. Fertilizer appearance may vary in color due to variation in raw material size and tracer dye distribution upon the particles in the bag. In solution, color will remain consistent.

For best results, use warm water to dissolve product. Jack's fertilizers are made with 100% soluble raw materials that will form a true solution. Some raw materials are slower to dissolve than others. Keep stock tank covered to reduce light and debris inputs.