

Nature Safe®

15-1-1 Soluble Fertilizer (Suitable for Organic Farming)



GUARANTEED ANALYSIS

Total Nitrogen (N)	15.00%
0.40% Ammoniacal Nitrogen	
14.60% Other Water Soluble Nitrogen	
Available Phosphate (P ₂ O ₅)	1.00%
Soluble Potash (K ₂ O)	1.00%

DERIVED FROM

Porcine protein hydrolysate.

DIRECTIONS FOR USE

This fertilizer is intended to be mixed with water using moderate agitation. Once the material is mixed, it should stay in suspension with nominal settling. Below is a guideline for various rates and concentrations.

Target Nitrogen ppm (N)	1:50 2% Solution	1:100 1% Solution	1:128 .80 Solution	1:200 .50 % Solution	1:300 .33% Solution
25	1.11 oz.	2.22 oz.	2.84 oz.	4.44 oz.	6.67 oz.
50	2.22	4.44	5.69	8.89	13.33
75	3.33	6.67	8.53	13.33	20.00
100	4.44	8.89	11.38	17.78	26.67
150	6.67	13.33	17.07	26.67	40.00
200	8.89	17.78	22.76	35.56	53.33
300	13.33	26.67	34.13	53.33	80.00
400	17.78	35.56	45.51	71.11	106.67

Simple formula to find ounces of 15-1-1 for desired PPM:
PPM desired divided by 75, divide the answer by the decimal equivalent of the nitrogen (in this case .15) EX: 150 ppm /75= 2 /.15 = 13.33. This indicates the need for 13.33 ounces of 15-1-1 in 100 gallons of water to obtain 150 ppm.

GENERAL INFORMATION

Nature Safe 15-1-1 can be applied weekly in amounts consistent with the nutrient requirements of the plant.

General Use Fertilizer. Our products contain ingredients safely recycled from animal sources.

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

Sports Turf Directions for Use for Phosphate and Nitrogen: See documents SL191, Recommendations for N, P, K & Mg for Golf Courses & Athletic Field Fertilization Base on Mellich Extractant (<http://edis.ifas.ufl.edu/S5404>) or BMP's for Enhancement of Environmental Quality on Florida's Golf Courses (<http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/gfbmp07.pdf>).

Lawn Maintenance Companies Directions for Use for Phosphate and Nitrogen: See document Best Management Practices for Protection of Water Resources in Florida, June 2002, Florida Green Industries (http://www.dep.state.fl.us/central/Home/Meetings/Training/FLGreen/BMP_Book_Final.pdf).

Lawn/Garden Directions for Use for Phosphate and Nitrogen: Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn/garden, and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn/garden.

In Virginia, this lawn/turf fertilizer contains phosphorous and is only for non-agricultural use on (i) turf during its first growing season, (ii) on turf areas being repaired or renovated, and (iii) on turf where a soil test performed within the last 3 years indicates a phosphorous deficiency. This fertilizer is not for the routine maintenance of turf.

25875

UPC
CODE

Net Weight 50 LBS.
(22.68 KG)

Do Not Feed to Animals

Guaranteed By:
Darling Ingredients Inc.
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Your Choice for Soil and Plant Nutrition

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