



15-0-1

Hi-Sol Nitrogen
Dry Flowable Powder



GUARANTEED ANALYSIS

Total Nitrogen (N)	15.00%
0.01% Ammoniacal Nitrogen	
5.21% Water Insoluble Nitrogen*	
9.78% Other Water Soluble Nitrogen	
Soluble Potash (K ₂ O)	1.00%
Iron (Fe)	0.20%

DERIVED FROM

Porcine blood meal.

*This product contains 5.21% slowly available Water Insoluble Nitrogen from porcine blood meal.

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 15-0-1 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 2/.15 = 13.33 This indicates the need for 13.33 ounces of 15-0-1 in 100 gallons of water to obtain 150 ppm.

GENERAL INFORMATION

Nature Safe's 15-0-1 Hi-Sol Nitrogen fertilizer is a dry flowable product. The 15-0-1 is an ideal tool to spoon feed organic nitrogen applications for organic growers, nurseries and turf through irrigation systems, drip lines, spray tanks or pivots. Nature Safe 15-0-1 Hi-Sol is allowed under NOP guidelines validating its use in the production of organic certified crops.

General Use Fertilizer: Our products contain ingredients safely recycled from animal sources. Caution: Do not eat, feed to animals, or apply to land used for grazing ruminant animals. Wash hands thoroughly with soap and water after handling and before eating or smoking.

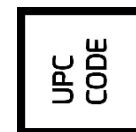
Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.html>
Sports Turf Directions for Use for Phosphate and Nitrogen: See documents SL191, Recommendations for N, P, K & Mg for Golf Courses & Athletic Field Fertilization Base on Mehlich I Extractant (<http://edis.ifas.ufl.edu/SS404>) or BMP's for Enhancement of Environmental Quality on Florida's Golf Courses (<http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.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/MeetingsTraining/FLGreen/BMP_Book_final.pdf).

Environmental Statement: 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.

In Maryland: Do not apply this product at more than 9.0 lbs. product per 1,000 sq. ft. This product is providing nutrients as determined to be necessary in accordance with a soil test that was conducted by a laboratory identified under 8-803.7 of this article and performed no more than 3 years before the application.



25969

Net Weight 50 LBS.
(22.68 KG)

Do Not Feed to Animals

DRY FLOWABLE POWDER

Guaranteed By:
Darling Ingredients Inc.
5601 N. MacArthur Blvd.
Irving, TX 75038 U.S.A.
(800) 743-7413
naturesafe.com

03/02/2022

F1024

