



Comparison Of Liquid Slow Release Nitrogen Sources

Nitrogen Analysis	Nitro-30 SRN *	N-Sure Lite *	N-Sure *	Coron *
% Nitrogen	30%	30%	28%	28%
% Slow Release Nitrogen*	85%	50%	72%	70%
% Quick Release Nitrogen	15%	50%	28%	30%
Wt. Per Gallon	10.38 Lbs.	10.5 Lbs.	10.72 Lbs.	10.6 Lbs.
% Urea Nitrogen	4.8%	15%	8%	8.34%
Lbs. Urea	.498 Lbs.	1.608 Lbs.	.848 Lbs.	.884 Lbs.
Lbs. Nitrogen Per Gallon	3.11 Lbs.	3.15 Lbs.	3.00 Lbs.	2.968 Lbs.
Lbs. Slow Release Nitrogen Per Gallon	2.64 Lbs.	1.61 Lbs.	2.16 Lbs.	2.08 Lbs.
Gallons Per Ton	192.68	186.5	186.9	188.68
Lbs. Nitrogen Per Ton	600 Lbs.	600 Lbs.	560 Lbs.	560 Lbs.
Salt Index (EC Based on 1% Solution)	0 - 4	---	35	36

* Nitro-30 sources of slow release nitrogen are Polymethylene, N-Sure and N-Sure Lite sources of controlled release nitrogen are Triazone Urea, and Coron sources of controlled release nitrogen are Polymethylene.

* Nitro-30 is a registered trademark of Growth Products, N-Sure and N-Sure Lite is a registered trademark of Tessenderlo Kerley, and Coron is a registered trademark of Coron.

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**Some Interesting Facts About NITRO-30.
Why? Because It Enables Us To Be
A Cut Above The Rest.**

- ✕ No Phytotoxicity
- ✕ Compatible with other N-P-K sources, along with pesticides and fungicides
- ✕ No unwanted surge growth
- ✕ Release period of 8 to 12 weeks
- ✕ Resists leaching and volatilization making it environmentally friendly.
- ✕ Residual response for late fall feeding
- ✕ Excellent stability
- ✕ Contains more lbs. of SRN per gallon than any liquid product on the market
- ✕ Neutral pH

Our Concern For Quality

Growth Products Nitro-30 SRN fertilizer is manufactured under the most stringent quality control conditions, using modern analytical equipment which monitors temperature, pH and viscosity. Extreme care is taken in the selection of our raw materials and only the highest quality products are accepted.

BLENDING INSTRUCTIONS WITH UREA

**50% NITRO-30 with 50% urea in 100 gal. of tank mix
1 lb. of nitrogen per 1,000 sq. ft.**

If You Apply:	NITRO-30	Urea
5 gal. per 1,000 sq. ft.	3.2 gal	22 lbs.
4.5 gal. per 1,000 sq. ft.	3.6 gal.	24 lbs.
4 gal. per. 1,000 sq. ft.	4 gal.	27 lbs.
3.5 gal. per 1,000 sq. ft.	4.6 gal.	31 lbs.
3 gal. per 1,000 sq. ft.	5.4 gal.	36 lbs.
2.5 gal. per 1,000 sq. ft.	6.5 gal.	43 lbs.
2 gal. per 1,000 sq. ft.	8.1 gal.	54 lbs.
1.5 gal. per 1,000 sq. ft.	10.8 gal.	72 lbs.
1 gal. per 1,000 sq. ft.	16.1 gal.	108 lbs.

**TURF APPLICATION NITRO-30 SOLUTION
IN 100 GALLONS OF TANK MIX**

If You Apply:	1/4 lb. N	1/2 lb. N	3/4 lb. N	1 lb. N
5 gal. per 1,000 sq. ft.	1.6 gal.	3.2 gal.	4.8 gal.	6.5 gal.
4.5 gal. per 1,000 sq. ft.	1.8 gal.	3.6 gal.	5.4 gal.	7.2 gal.
4 gal. per 1,000 sq. ft.	2.0 gal.	4.0 gal.	6.0 gal.	8.1 gal.
3.5 gal. per 1,000 sq. ft.	2.3 gal.	4.6 gal.	6.9 gal.	9.2 gal.
3 gal. per 1,000 sq. ft.	2.7 gal.	5.4 gal.	8.1 gal.	10.7 gal.
2.5 gal. per 1,000 sq. ft.	3.2 gal.	6.5 gal.	9.7 gal.	12.9 gal.
2 gal. per 1,000 sq. ft.	4.0 gal.	8.1 gal.	12.1 gal.	16.1 gal.
1.5 gal. per 1,000 sq. ft.	5.4 gal.	10.8 gal.	16.1 gal.	21.5 gal.
1 gal. per 1,000 sq. ft.	8.1 gal.	16.1 gal.	24.2 gal.	32.3 gal.